

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Generator Prices Date: 07/16/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1 24138	37.24 2.08 -15.09	26.82 1.71 -8.05	10.66 0.90 0.00	18.30 1.52 0.00	15.05 1.20 0.00	15.58 1.24 0.00	26.11 2.07 0.00	19.20 1.76 0.00	28.45 2.93 0.00	36.66 3.79 -2.75	52.58 1.94 -35.39	45.52 1.34 -33.33	50.17 1.46 -37.13	61.42 0.97 -52.63	61.86 1.83 -44.87	64.44 0.99 -55.16	166.55 0.28 -163.70	94.63 1.26 -81.08	76.84 0.71 -69.12	76.21 0.83 -67.19	126.03 1.23 -112.90	57.26 1.54 -40.78	50.95 1.02 -40.70	16.26 0.34 -12.94
74TH STREET_GT_1 24260	37.26 2.09 -15.09	26.84 1.72 -8.05	10.66 0.91 0.00	18.31 1.53 0.00	15.06 1.21 0.00	15.59 1.25 0.00	26.13 2.08 0.00	19.21 1.77 0.00	28.47 2.95 0.00	36.69 3.81 -2.75	52.60 1.95 -35.39	45.53 1.35 -33.34	50.18 1.47 -37.14	61.43 0.97 -52.64	61.86 1.84 -44.87	64.44 0.99 -55.16	166.55 0.28 -163.70	94.62 1.26 -81.08	76.83 0.70 -69.12	76.21 0.83 -67.19	126.02 1.23 -112.90	57.25 1.53 -40.78	50.95 1.02 -40.70	16.27 0.34 -12.95
74TH STREET_GT_2 24261	37.26 2.09 -15.09	26.84 1.72 -8.05	10.66 0.91 0.00	18.31 1.53 0.00	15.06 1.21 0.00	15.59 1.25 0.00	26.13 2.08 0.00	19.21 1.77 0.00	28.47 2.95 0.00	36.69 3.81 -2.75	52.60 1.95 -35.39	45.53 1.35 -33.34	50.18 1.47 -37.14	61.43 0.97 -52.64	61.86 1.84 -44.87	64.44 0.99 -55.16	166.55 0.28 -163.70	94.62 1.26 -81.08	76.83 0.70 -69.12	76.21 0.83 -67.19	126.02 1.23 -112.90	57.25 1.53 -40.78	50.95 1.02 -40.70	16.27 0.34 -12.95
ADK HUDSON___FALLS 24011	40.60 0.95 -19.58	28.20 0.69 -10.44	10.15 0.40 0.00	17.45 0.67 0.00	14.36 0.52 0.00	14.88 0.54 0.00	24.79 0.75 0.00	17.58 0.14 0.00	25.41 -0.11 0.00	33.47 -0.22 -3.57	61.06 -0.10 -45.90	54.06 -0.02 -43.24	59.70 -0.04 -48.17	71.68 -0.03 -63.89	31.92 -0.04 -16.80	76.00 -0.05 -67.76	47.61 -0.02 -45.06	14.93 0.08 -2.57	7.93 -0.03 -0.95	8.68 0.08 -0.41	14.09 0.22 -1.98	15.41 0.32 -0.16	62.26 0.22 -52.80	19.81 0.04 -16.79
ADK RESOURCE___RCVRY 23798	40.60 0.95 -19.58	28.20 0.69 -10.44	10.15 0.40 0.00	17.45 0.67 0.00	14.36 0.52 0.00	14.88 0.54 0.00	24.79 0.75 0.00	17.58 0.14 0.00	25.41 -0.11 0.00	33.47 -0.22 -3.57	61.06 -0.10 -45.90	54.06 -0.02 -43.24	59.70 -0.04 -48.17	71.68 -0.03 -63.89	31.92 -0.04 -16.80	76.00 -0.05 -67.76	47.61 -0.02 -45.06	14.93 0.08 -2.57	7.93 -0.03 -0.95	8.68 0.08 -0.41	14.09 0.22 -1.98	15.41 0.32 -0.16	62.26 0.22 -52.80	19.81 0.04 -16.79
ADK S GLENS___FALLS 24028	40.60 0.95 -19.58	28.20 0.69 -10.44	10.15 0.40 0.00	17.45 0.67 0.00	14.36 0.52 0.00	14.88 0.54 0.00	24.79 0.75 0.00	17.58 0.14 0.00	25.41 -0.11 0.00	33.47 -0.22 -3.57	61.06 -0.10 -45.90	54.06 -0.02 -43.24	59.70 -0.04 -48.17	71.68 -0.03 -63.89	31.92 -0.04 -16.80	76.00 -0.05 -67.76	47.61 -0.02 -45.06	14.93 0.08 -2.57	7.93 -0.03 -0.95	8.68 0.08 -0.41	14.09 0.22 -1.98	15.41 0.32 -0.16	62.26 0.22 -52.80	19.81 0.04 -16.79
ADK_NYS___DAM 23527	40.11 0.87 -19.16	27.96 0.67 -10.22	10.22 0.47 0.00	17.70 0.91 0.00	14.59 0.75 0.00	15.11 0.77 0.00	25.24 1.20 0.00	17.85 0.42 0.00	26.04 0.52 0.00	34.36 0.74 -3.49	60.67 0.48 -44.93	53.55 0.38 -42.32	59.07 0.34 -47.16	70.59 0.22 -62.55	32.03 0.43 -16.44	74.88 0.26 -66.33	46.90 0.04 -44.29	15.13 0.28 -2.56	8.07 0.11 -0.95	8.75 0.15 -0.41	14.22 0.35 -1.97	15.57 0.48 -0.16	61.26 0.34 -51.69	19.51 0.09 -16.44
ALBANY___1 23571	40.00 0.83 -19.10	27.95 0.69 -10.18	10.18 0.42 0.00	17.53 0.75 0.00	14.43 0.59 0.00	14.95 0.62 0.00	24.98 0.94 0.00	17.91 0.47 0.00	26.18 0.66 0.00	34.54 0.94 -3.48	60.62 0.59 -44.78	53.47 0.45 -42.18	59.04 0.47 -46.99	70.47 0.32 -62.33	32.15 0.60 -16.39	74.73 0.33 -66.10	39.42 0.09 -36.76	13.39 0.47 -0.65	7.45 0.20 -0.24	8.52 0.23 -0.10	12.79 0.39 -0.50	15.53 0.56 -0.04	61.09 0.35 -51.51	19.45 0.09 -16.38
ALBANY___2 23572	40.00 0.83 -19.10	27.95 0.69 -10.18	10.18 0.42 0.00	17.53 0.75 0.00	14.43 0.59 0.00	14.95 0.62 0.00	24.98 0.94 0.00	17.91 0.47 0.00	26.18 0.66 0.00	34.54 0.94 -3.48	60.62 0.59 -44.78	53.47 0.45 -42.18	59.04 0.47 -46.99	70.47 0.32 -62.33	32.15 0.60 -16.39	74.73 0.33 -66.10	39.42 0.09 -36.76	13.39 0.47 -0.65	7.45 0.20 -0.24	8.52 0.23 -0.10	12.79 0.39 -0.50	15.53 0.56 -0.04	61.09 0.35 -51.51	19.45 0.09 -16.38

ALBANY___3	40.00	27.95	10.18	17.53	14.43	14.95	24.98	17.91	26.18	34.54	60.62	53.47	59.04	70.47	32.15	74.73	39.42	13.39	7.45	8.52	12.79	15.53	61.09	19.45
23573	0.83	0.69	0.42	0.75	0.59	0.62	0.94	0.47	0.66	0.94	0.59	0.45	0.47	0.32	0.60	0.33	0.09	0.47	0.20	0.23	0.39	0.56	0.35	0.09
	-19.10	-10.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.48	-44.78	-42.18	-46.99	-62.33	-16.39	-66.10	-36.76	-0.65	-0.24	-0.10	-0.50	-0.04	-51.51	-16.38
ALBANY___4	40.00	27.95	10.18	17.53	14.43	14.95	24.98	17.91	26.18	34.54	60.62	53.47	59.04	70.47	32.15	74.73	39.42	13.39	7.45	8.52	12.79	15.53	61.09	19.45
23574	0.83	0.69	0.42	0.75	0.59	0.62	0.94	0.47	0.66	0.94	0.59	0.45	0.47	0.32	0.60	0.33	0.09	0.47	0.20	0.23	0.39	0.56	0.35	0.09
	-19.10	-10.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.48	-44.78	-42.18	-46.99	-62.33	-16.39	-66.10	-36.76	-0.65	-0.24	-0.10	-0.50	-0.04	-51.51	-16.38
ALLEGHENY___COGEN	22.12	18.00	9.57	16.47	13.63	14.12	23.71	17.16	24.96	29.73	20.74	16.16	17.52	15.90	17.01	16.86	8.69	12.61	7.14	8.21	12.12	14.87	15.91	5.10
23514	-0.48	-0.42	-0.18	-0.32	-0.21	-0.22	-0.34	-0.27	-0.56	-0.86	-0.44	-0.26	-0.26	-0.16	-0.32	-0.17	-0.03	-0.08	-0.03	-0.05	-0.09	-0.09	-0.14	-0.05
	-2.53	-1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-5.92	-5.58	-6.21	-8.24	-2.17	-8.74	-6.15	-0.42	-0.15	-0.07	-0.32	-0.03	-6.81	-2.17
AMERICAN_REF_FUEL	21.61	17.82	9.53	16.33	13.54	13.97	23.58	17.02	24.66	29.07	19.75	15.35	16.54	14.81	16.18	15.74	8.01	12.04	6.93	7.99	11.68	14.21	14.92	4.84
24010	-0.76	-0.48	-0.22	-0.45	-0.30	-0.36	-0.46	-0.41	-0.86	-1.48	-0.90	-0.57	-0.68	-0.50	-0.95	-0.50	-0.14	-0.61	-0.22	-0.26	-0.51	-0.74	-0.50	-0.11
	-2.30	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-5.38	-5.07	-5.65	-7.49	-1.97	-7.95	-5.58	-0.37	-0.14	-0.06	-0.29	-0.02	-6.19	-1.97
AMERICAN___BRASS	21.62	17.82	9.53	16.33	13.54	13.97	23.58	17.02	24.66	29.07	19.78	15.39	16.58	14.87	16.19	15.80	8.04	12.04	6.93	7.99	11.68	14.21	14.97	4.86
23903	-0.76	-0.48	-0.22	-0.45	-0.30	-0.36	-0.46	-0.41	-0.86	-1.48	-0.90	-0.57	-0.68	-0.50	-0.95	-0.50	-0.14	-0.61	-0.22	-0.26	-0.51	-0.74	-0.50	-0.11
	-2.31	-1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-5.42	-5.11	-5.69	-7.55	-1.98	-8.01	-5.61	-0.37	-0.14	-0.06	-0.29	-0.02	-6.24	-1.98
ARTHUR_KILL_GT_1	37.22	26.80	10.64	18.27	15.02	15.55	26.06	19.17	28.42	36.64	52.57	45.52	50.17	61.40	61.76	64.38	166.53	94.51	76.77	76.13	125.91	57.12	50.90	16.26
23520	2.05	1.68	0.89	1.48	1.18	1.21	2.02	1.73	2.90	3.77	1.93	1.34	1.46	0.95	1.74	0.92	0.26	1.15	0.64	0.75	1.11	1.41	0.96	0.33
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ARTHUR_KILL_2	37.22	26.80	10.64	18.27	15.02	15.55	26.06	19.17	28.42	36.64	52.57	45.52	50.17	61.40	61.76	64.38	166.53	94.51	76.77	76.13	125.91	57.12	50.90	16.26
23512	2.05	1.68	0.89	1.48	1.18	1.21	2.02	1.73	2.90	3.77	1.93	1.34	1.46	0.95	1.74	0.92	0.26	1.15	0.64	0.75	1.11	1.41	0.96	0.33
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ARTHUR_KILL_3	37.16	26.75	10.61	18.22	14.99	15.51	26.01	19.13	28.36	36.57	52.53	45.49	50.14	61.39	61.79	64.40	166.53	94.55	76.79	76.16	125.95	57.17	50.92	16.26
23513	1.99	1.64	0.86	1.44	1.14	1.18	1.97	1.69	2.84	3.69	1.89	1.31	1.43	0.94	1.77	0.95	0.27	1.19	0.66	0.78	1.15	1.45	0.98	0.33
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASHOKAN___	37.63	26.84	10.35	17.78	14.65	15.17	25.41	18.44	27.08	35.09	54.46	47.53	52.42	61.49	30.17	65.22	74.20	24.02	11.50	10.48	21.07	16.60	53.77	17.14
23654	1.28	1.09	0.59	1.00	0.81	0.84	1.36	1.00	1.56	2.00	1.03	0.74	0.80	0.54	1.05	0.58	0.18	0.84	0.47	0.54	0.80	1.00	0.63	0.20
	-16.28	-8.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.97	-38.17	-35.95	-40.05	-53.13	-13.97	-56.34	-71.46	-10.90	-4.02	-1.74	-8.38	-0.67	-43.90	-13.96
ASTORIA 5-9___	37.78	27.35	10.97	18.82	15.47	16.01	26.83	19.76	29.39	37.98	53.23	45.99	50.63	61.70	62.38	64.71	166.62	94.97	77.04	76.44	126.37	57.72	51.25	16.35
23662	2.61	2.23	1.22	2.04	1.62	1.67	2.78	2.32	3.87	5.11	2.58	1.81	1.92	1.25	2.36	1.25	0.35	1.61	0.91	1.06	1.58	2.00	1.31	0.42
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA GT2___	37.78	27.35	10.97	18.82	15.47	16.01	26.83	19.76	29.39	37.98	53.23	45.99	50.63	61.70	62.38	64.71	166.62	94.97	77.04	76.44	126.37	57.72	51.25	16.35
23536	2.61	2.23	1.22	2.04	1.62	1.67	2.78	2.32	3.87	5.11	2.58	1.81	1.92	1.25	2.36	1.25	0.35	1.61	0.91	1.06	1.58	2.00	1.31	0.42
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA GT3___	37.78	27.35	10.97	18.82	15.47	16.01	26.83	19.76	29.39	37.98	53.23	45.99	50.63	61.70	62.38	64.71	166.62	94.97	77.04	76.44	126.37	57.72	51.25	16.35
23731	2.61	2.23	1.22	2.04	1.62	1.67	2.78	2.32	3.87	5.11	2.58	1.81	1.92	1.25	2.36	1.25	0.35	1.61	0.91	1.06	1.58	2.00	1.31	0.42

		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA GT4____		37.78	27.35	10.97	18.82	15.47	16.01	26.83	19.76	29.39	37.98	53.23	45.99	50.63	61.70	62.38	64.71	166.62	94.97	77.04	76.44	126.37	57.72	51.25	16.35
23727		2.61	2.23	1.22	2.04	1.62	1.67	2.78	2.32	3.87	5.11	2.58	1.81	1.92	1.25	2.36	1.25	0.35	1.61	0.91	1.06	1.58	2.00	1.31	0.42
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA_GT2_1		37.78	27.35	10.97	18.82	15.47	16.01	26.83	19.76	29.39	37.98	53.23	45.99	50.63	61.70	62.38	64.71	166.62	94.97	77.04	76.44	126.37	57.72	51.25	16.35
24094		2.61	2.23	1.22	2.04	1.62	1.67	2.78	2.32	3.87	5.11	2.58	1.81	1.92	1.25	2.36	1.25	0.35	1.61	0.91	1.06	1.58	2.00	1.31	0.42
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA_GT2_2		37.78	27.35	10.97	18.82	15.47	16.01	26.83	19.76	29.39	37.98	53.23	45.99	50.63	61.70	62.38	64.71	166.62	94.97	77.04	76.44	126.37	57.72	51.25	16.35
24095		2.61	2.23	1.22	2.04	1.62	1.67	2.78	2.32	3.87	5.11	2.58	1.81	1.92	1.25	2.36	1.25	0.35	1.61	0.91	1.06	1.58	2.00	1.31	0.42
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA_GT2_3		37.78	27.35	10.97	18.82	15.47	16.01	26.83	19.76	29.39	37.98	53.23	45.99	50.63	61.70	62.38	64.71	166.62	94.97	77.04	76.44	126.37	57.72	51.25	16.35
24096		2.61	2.23	1.22	2.04	1.62	1.67	2.78	2.32	3.87	5.11	2.58	1.81	1.92	1.25	2.36	1.25	0.35	1.61	0.91	1.06	1.58	2.00	1.31	0.42
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA_GT2_4		37.78	27.35	10.97	18.82	15.47	16.01	26.83	19.76	29.39	37.98	53.23	45.99	50.63	61.70	62.38	64.71	166.62	94.97	77.04	76.44	126.37	57.72	51.25	16.35
24097		2.61	2.23	1.22	2.04	1.62	1.67	2.78	2.32	3.87	5.11	2.58	1.81	1.92	1.25	2.36	1.25	0.35	1.61	0.91	1.06	1.58	2.00	1.31	0.42
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA_GT3_1		37.78	27.35	10.97	18.82	15.47	16.01	26.83	19.76	29.39	37.98	53.23	45.99	50.63	61.70	62.38	64.71	166.62	94.97	77.04	76.44	126.37	57.72	51.25	16.35
24098		2.61	2.23	1.22	2.04	1.62	1.67	2.78	2.32	3.87	5.11	2.58	1.81	1.92	1.25	2.36	1.25	0.35	1.61	0.91	1.06	1.58	2.00	1.31	0.42
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA_GT3_2		37.78	27.35	10.97	18.82	15.47	16.01	26.83	19.76	29.39	37.98	53.23	45.99	50.63	61.70	62.38	64.71	166.62	94.97	77.04	76.44	126.37	57.72	51.25	16.35
24099		2.61	2.23	1.22	2.04	1.62	1.67	2.78	2.32	3.87	5.11	2.58	1.81	1.92	1.25	2.36	1.25	0.35	1.61	0.91	1.06	1.58	2.00	1.31	0.42
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA_GT3_3		37.78	27.35	10.97	18.82	15.47	16.01	26.83	19.76	29.39	37.98	53.23	45.99	50.63	61.70	62.38	64.71	166.62	94.97	77.04	76.44	126.37	57.72	51.25	16.35
24100		2.61	2.23	1.22	2.04	1.62	1.67	2.78	2.32	3.87	5.11	2.58	1.81	1.92	1.25	2.36	1.25	0.35	1.61	0.91	1.06	1.58	2.00	1.31	0.42
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA_GT3_4		37.78	27.35	10.97	18.82	15.47	16.01	26.83	19.76	29.39	37.98	53.23	45.99	50.63	61.70	62.38	64.71	166.62	94.97	77.04	76.44	126.37	57.72	51.25	16.35
24101		2.61	2.23	1.22	2.04	1.62	1.67	2.78	2.32	3.87	5.11	2.58	1.81	1.92	1.25	2.36	1.25	0.35	1.61	0.91	1.06	1.58	2.00	1.31	0.42
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA_GT4_1		37.78	27.35	10.97	18.82	15.47	16.01	26.83	19.76	29.39	37.98	53.23	45.99	50.63	61.70	62.38	64.71	166.62	94.97	77.04	76.44	126.37	57.72	51.25	16.35
24102		2.61	2.23	1.22	2.04	1.62	1.67	2.78	2.32	3.87	5.11	2.58	1.81	1.92	1.25	2.36	1.25	0.35	1.61	0.91	1.06	1.58	2.00	1.31	0.42
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA_GT4_2		37.78	27.35	10.97	18.82	15.47	16.01	26.83	19.76	29.39	37.98	53.23	45.99	50.63	61.70	62.38	64.71	166.62	94.97	77.04	76.44	126.37	57.72	51.25	16.35
24103		2.61	2.23	1.22	2.04	1.62	1.67	2.78	2.32	3.87	5.11	2.58	1.81	1.92	1.25	2.36	1.25	0.35	1.61	0.91	1.06	1.58	2.00	1.31	0.42
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA_GT4_3		37.78	27.35	10.97	18.82	15.47	16.01	26.83	19.76	29.39	37.98	53.23	45.99	50.63	61.70	62.38	64.71	166.62	94.97	77.04	76.44	126.37	57.72	51.25	16.35

24104	2.61	2.23	1.22	2.04	1.62	1.67	2.78	2.32	3.87	5.11	2.58	1.81	1.92	1.25	2.36	1.25	0.35	1.61	0.91	1.06	1.58	2.00	1.31	0.42
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA_GT4_4	37.78	27.35	10.97	18.82	15.47	16.01	26.83	19.76	29.39	37.98	53.23	45.99	50.63	61.70	62.38	64.71	166.62	94.97	77.04	76.44	126.37	57.72	51.25	16.35
24105	2.61	2.23	1.22	2.04	1.62	1.67	2.78	2.32	3.87	5.11	2.58	1.81	1.92	1.25	2.36	1.25	0.35	1.61	0.91	1.06	1.58	2.00	1.31	0.42
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA_GT_1	37.56	27.10	10.81	18.56	15.26	15.79	26.47	19.48	28.92	37.32	52.91	45.75	50.41	61.56	62.13	64.58	166.59	94.80	76.94	76.33	126.20	57.49	51.11	16.31
23523	2.39	1.98	1.06	1.78	1.41	1.46	2.42	2.04	3.40	4.44	2.26	1.57	1.70	1.11	2.10	1.12	0.32	1.44	0.81	0.95	1.41	1.78	1.17	0.38
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA_GT_10	37.56	27.10	10.81	18.56	15.26	15.79	26.47	19.48	28.92	37.32	52.91	45.75	50.41	61.56	62.13	64.58	166.59	94.80	76.94	76.33	126.20	57.49	51.11	16.31
24110	2.39	1.98	1.06	1.78	1.41	1.46	2.42	2.04	3.40	4.44	2.26	1.57	1.70	1.11	2.10	1.12	0.32	1.44	0.81	0.95	1.41	1.78	1.17	0.38
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA_GT_11	37.56	27.10	10.81	18.56	15.26	15.79	26.47	19.48	28.92	37.32	52.91	45.75	50.41	61.56	62.13	64.58	166.59	94.80	76.94	76.33	126.20	57.49	51.11	16.31
24225	2.39	1.98	1.06	1.78	1.41	1.46	2.42	2.04	3.40	4.44	2.26	1.57	1.70	1.11	2.10	1.12	0.32	1.44	0.81	0.95	1.41	1.78	1.17	0.38
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA_GT_12	37.56	27.10	10.81	18.56	15.26	15.79	26.47	19.48	28.92	37.32	52.91	45.75	50.41	61.56	62.13	64.58	166.59	94.80	76.94	76.33	126.20	57.49	51.11	16.31
24226	2.39	1.98	1.06	1.78	1.41	1.46	2.42	2.04	3.40	4.44	2.26	1.57	1.70	1.11	2.10	1.12	0.32	1.44	0.81	0.95	1.41	1.78	1.17	0.38
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA_GT_13	37.56	27.10	10.81	18.56	15.26	15.79	26.47	19.48	28.92	37.32	52.91	45.75	50.41	61.56	62.13	64.58	166.59	94.80	76.94	76.33	126.20	57.49	51.11	16.31
24227	2.39	1.98	1.06	1.78	1.41	1.46	2.42	2.04	3.40	4.44	2.26	1.57	1.70	1.11	2.10	1.12	0.32	1.44	0.81	0.95	1.41	1.78	1.17	0.38
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA_GT_5	37.78	27.35	10.97	18.82	15.47	16.01	26.83	19.76	29.39	37.98	53.23	45.99	50.63	61.70	62.38	64.71	166.62	94.97	77.04	76.44	126.37	57.72	51.25	16.35
24106	2.61	2.23	1.22	2.04	1.62	1.67	2.78	2.32	3.87	5.11	2.58	1.81	1.92	1.25	2.36	1.25	0.35	1.61	0.91	1.06	1.58	2.00	1.31	0.42
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA_GT_7	37.78	27.35	10.97	18.82	15.47	16.01	26.83	19.76	29.39	37.98	53.23	45.99	50.63	61.70	62.38	64.71	166.62	94.97	77.04	76.44	126.37	57.72	51.25	16.35
24107	2.61	2.23	1.22	2.04	1.62	1.67	2.78	2.32	3.87	5.11	2.58	1.81	1.92	1.25	2.36	1.25	0.35	1.61	0.91	1.06	1.58	2.00	1.31	0.42
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA_GT_8	37.78	27.35	10.97	18.82	15.47	16.01	26.83	19.76	29.39	37.98	53.23	45.99	50.63	61.70	62.38	64.71	166.62	94.97	77.04	76.44	126.37	57.72	51.25	16.35
24108	2.61	2.23	1.22	2.04	1.62	1.67	2.78	2.32	3.87	5.11	2.58	1.81	1.92	1.25	2.36	1.25	0.35	1.61	0.91	1.06	1.58	2.00	1.31	0.42
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA_GT_9	37.78	27.35	10.97	18.82	15.47	16.01	26.83	19.76	29.39	37.98	53.23	45.99	50.63	61.70	62.38	64.71	166.62	94.97	77.04	76.44	126.37	57.72	51.25	16.35
24109	2.61	2.23	1.22	2.04	1.62	1.67	2.78	2.32	3.87	5.11	2.58	1.81	1.92	1.25	2.36	1.25	0.35	1.61	0.91	1.06	1.58	2.00	1.31	0.42
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA__3	37.64	27.28	10.94	18.77	15.42	15.96	26.75	19.70	29.30	37.86	53.15	45.93	50.55	61.64	62.26	64.64	166.60	94.88	76.99	76.38	126.28	57.61	51.18	16.32
23516	2.47	2.16	1.19	1.99	1.58	1.63	2.71	2.27	3.78	4.99	2.50	1.75	1.84	1.19	2.23	1.19	0.33	1.52	0.86	1.00	1.49	1.89	1.24	0.40
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95

ASTORIA__4	37.53	27.08	10.80	18.54	15.24	15.78	26.45	19.46	28.88	37.27	52.88	45.74	50.39	61.55	62.11	64.57	166.58	94.79	76.93	76.32	126.19	57.48	51.10	16.30
23517	2.37	1.97	1.05	1.76	1.40	1.44	2.40	2.02	3.36	4.39	2.24	1.56	1.68	1.10	2.08	1.11	0.32	1.43	0.80	0.94	1.40	1.76	1.16	0.38
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTORIA__5	37.73	27.30	10.94	18.78	15.43	15.97	26.76	19.71	29.30	37.86	53.17	45.94	50.58	61.67	62.33	64.68	166.62	94.94	77.02	76.42	126.34	57.68	51.22	16.34
23518	2.56	2.18	1.19	1.99	1.59	1.63	2.72	2.27	3.79	4.98	2.52	1.76	1.87	1.22	2.31	1.22	0.35	1.58	0.89	1.04	1.55	1.96	1.28	0.41
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
ASTRIA 10-13__	37.56	27.10	10.81	18.56	15.26	15.79	26.47	19.48	28.92	37.32	52.91	45.75	50.41	61.56	62.13	64.58	166.59	94.80	76.94	76.33	126.20	57.49	51.11	16.31
23663	2.39	1.98	1.06	1.78	1.41	1.46	2.42	2.04	3.40	4.44	2.26	1.57	1.70	1.11	2.10	1.12	0.32	1.44	0.81	0.95	1.41	1.78	1.17	0.38
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
BARRETT 1-8__GRP4	37.45	27.06	12.14	28.06	21.37	15.82	26.49	39.02	44.87	44.58	52.72	69.28	70.75	90.88	89.88	91.86	163.77	131.79	92.83	76.04	83.55	112.28	81.30	66.26
24034	2.28	1.94	1.06	1.80	1.45	1.49	2.45	2.04	3.30	4.14	2.06	1.42	1.56	1.04	1.97	1.06	0.31	1.40	0.78	0.95	1.41	1.71	1.10	0.38
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
BARRETT 9-12__GRP3	37.45	27.06	12.14	28.06	21.37	15.82	26.49	39.02	44.87	44.58	52.72	69.28	70.75	90.88	89.88	91.86	163.77	131.79	92.83	76.04	83.55	112.28	81.30	66.26
24033	2.28	1.94	1.06	1.80	1.45	1.49	2.45	2.04	3.30	4.14	2.06	1.42	1.56	1.04	1.97	1.06	0.31	1.40	0.78	0.95	1.41	1.71	1.10	0.38
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
BARRETT_IC_1	37.45	27.06	12.14	28.06	21.37	15.82	26.49	39.02	44.87	44.58	52.72	69.28	70.75	90.88	89.88	91.86	163.77	131.79	92.83	76.04	83.55	112.28	81.30	66.26
23704	2.28	1.94	1.06	1.80	1.45	1.49	2.45	2.04	3.30	4.14	2.06	1.42	1.56	1.04	1.97	1.06	0.31	1.40	0.78	0.95	1.41	1.71	1.10	0.38
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
BARRETT_IC_10	37.45	27.06	12.14	28.06	21.37	15.82	26.49	39.02	44.87	44.58	52.72	69.28	70.75	90.88	89.88	91.86	163.77	131.79	92.83	76.04	83.55	112.28	81.30	66.26
23701	2.28	1.94	1.06	1.80	1.45	1.49	2.45	2.04	3.30	4.14	2.06	1.42	1.56	1.04	1.97	1.06	0.31	1.40	0.78	0.95	1.41	1.71	1.10	0.38
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
BARRETT_IC_11	37.45	27.06	12.14	28.06	21.37	15.82	26.49	39.02	44.87	44.58	52.72	69.28	70.75	90.88	89.88	91.86	163.77	131.79	92.83	76.04	83.55	112.28	81.30	66.26
23702	2.28	1.94	1.06	1.80	1.45	1.49	2.45	2.04	3.30	4.14	2.06	1.42	1.56	1.04	1.97	1.06	0.31	1.40	0.78	0.95	1.41	1.71	1.10	0.38
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
BARRETT_IC_12	37.45	27.06	12.14	28.06	21.37	15.82	26.49	39.02	44.87	44.58	52.72	69.28	70.75	90.88	89.88	91.86	163.77	131.79	92.83	76.04	83.55	112.28	81.30	66.26
23703	2.28	1.94	1.06	1.80	1.45	1.49	2.45	2.04	3.30	4.14	2.06	1.42	1.56	1.04	1.97	1.06	0.31	1.40	0.78	0.95	1.41	1.71	1.10	0.38
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
BARRETT_IC_2	37.45	27.06	12.14	28.06	21.37	15.82	26.49	39.02	44.87	44.58	52.72	69.28	70.75	90.88	89.88	91.86	163.77	131.79	92.83	76.04	83.55	112.28	81.30	66.26
23705	2.28	1.94	1.06	1.80	1.45	1.49	2.45	2.04	3.30	4.14	2.06	1.42	1.56	1.04	1.97	1.06	0.31	1.40	0.78	0.95	1.41	1.71	1.10	0.38
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
BARRETT_IC_3	37.45	27.06	12.14	28.06	21.37	15.82	26.49	39.02	44.87	44.58	52.72	69.28	70.75	90.88	89.88	91.86	163.77	131.79	92.83	76.04	83.55	112.28	81.30	66.26
23706	2.28	1.94	1.06	1.80	1.45	1.49	2.45	2.04	3.30	4.14	2.06	1.42	1.56	1.04	1.97	1.06	0.31	1.40	0.78	0.95	1.41	1.71	1.10	0.38
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
BARRETT_IC_4	37.45	27.06	12.14	28.06	21.37	15.82	26.49	39.02	44.87	44.58	52.72	69.28	70.75	90.88	89.88	91.86	163.77	131.79	92.83	76.04	83.55	112.28	81.30	66.26
23707	2.28	1.94	1.06	1.80	1.45	1.49	2.45	2.04	3.30	4.14	2.06	1.42	1.56	1.04	1.97	1.06	0.31	1.40	0.78	0.95	1.41	1.71	1.10	0.38
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90

		-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
BARRETT_IC_5	23708	37.45	27.06	12.14	28.06	21.37	15.82	26.49	39.02	44.87	44.58	52.72	69.28	70.75	90.88	89.88	91.86	163.77	131.79	92.83	76.04	83.55	112.28	81.30	66.26
		2.28	1.94	1.06	1.80	1.45	1.49	2.45	2.04	3.30	4.14	2.06	1.42	1.56	1.04	1.97	1.06	0.31	1.40	0.78	0.95	1.41	1.71	1.10	0.38
		-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
BARRETT_IC_6	23709	37.45	27.06	12.14	28.06	21.37	15.82	26.49	39.02	44.87	44.58	52.72	69.28	70.75	90.88	89.88	91.86	163.77	131.79	92.83	76.04	83.55	112.28	81.30	66.26
		2.28	1.94	1.06	1.80	1.45	1.49	2.45	2.04	3.30	4.14	2.06	1.42	1.56	1.04	1.97	1.06	0.31	1.40	0.78	0.95	1.41	1.71	1.10	0.38
		-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
BARRETT_IC_7	23710	37.45	27.06	12.14	28.06	21.37	15.82	26.49	39.02	44.87	44.58	52.72	69.28	70.75	90.88	89.88	91.86	163.77	131.79	92.83	76.04	83.55	112.28	81.30	66.26
		2.28	1.94	1.06	1.80	1.45	1.49	2.45	2.04	3.30	4.14	2.06	1.42	1.56	1.04	1.97	1.06	0.31	1.40	0.78	0.95	1.41	1.71	1.10	0.38
		-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
BARRETT_IC_8	23711	37.45	27.06	12.14	28.06	21.37	15.82	26.49	39.02	44.87	44.58	52.72	69.28	70.75	90.88	89.88	91.86	163.77	131.79	92.83	76.04	83.55	112.28	81.30	66.26
		2.28	1.94	1.06	1.80	1.45	1.49	2.45	2.04	3.30	4.14	2.06	1.42	1.56	1.04	1.97	1.06	0.31	1.40	0.78	0.95	1.41	1.71	1.10	0.38
		-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
BARRETT_IC_9	23700	37.45	27.06	12.14	28.06	21.37	15.82	26.49	39.02	44.87	44.58	52.72	69.28	70.75	90.88	89.88	91.86	163.77	131.79	92.83	76.04	83.55	112.28	81.30	66.26
		2.28	1.94	1.06	1.80	1.45	1.49	2.45	2.04	3.30	4.14	2.06	1.42	1.56	1.04	1.97	1.06	0.31	1.40	0.78	0.95	1.41	1.71	1.10	0.38
		-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
BARRETT___1	23545	37.39	27.02	12.12	28.02	21.34	15.79	26.43	38.97	44.79	44.48	52.62	69.19	70.66	90.81	89.74	91.79	163.74	131.68	92.77	76.00	83.48	112.14	81.22	66.24
		2.22	1.90	1.03	1.76	1.41	1.45	2.39	1.99	3.22	4.05	1.97	1.33	1.47	0.97	1.84	0.98	0.28	1.30	0.73	0.91	1.34	1.58	1.02	0.36
		-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
BARRETT___2	23546	37.40	27.03	12.12	28.03	21.34	15.79	26.44	38.97	44.75	44.38	52.60	69.20	70.65	90.82	89.75	91.79	163.75	131.69	92.77	75.98	83.45	112.15	81.23	66.24
		2.23	1.91	1.03	1.77	1.42	1.46	2.39	1.99	3.19	3.94	1.94	1.33	1.46	0.97	1.85	0.99	0.29	1.31	0.73	0.88	1.31	1.59	1.03	0.36
		-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
BEAVER RIVER___HYD	24048	20.08	16.92	9.62	16.62	13.70	14.21	23.96	17.38	25.21	29.71	15.56	11.19	11.99	8.49	15.14	8.99	3.38	12.23	6.96	8.09	11.82	14.77	9.76	3.12
		-0.23	-0.28	-0.14	-0.16	-0.14	-0.13	-0.09	-0.05	-0.31	-0.46	-0.26	-0.18	-0.17	-0.11	-0.22	-0.14	-0.05	-0.17	-0.10	-0.12	-0.16	-0.17	-0.12	-0.06
		-0.24	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.56	-0.53	-0.59	-0.78	-0.21	-0.83	-0.86	-0.11	-0.04	-0.02	-0.08	-0.01	-0.64	-0.21
BEEBEE_GT_13	23619	21.49	17.65	9.63	16.53	13.63	14.05	23.59	17.00	24.90	29.49	19.05	14.65	15.91	13.63	16.63	14.46	6.90	12.61	7.15	8.26	12.12	15.00	13.99	4.47
		-0.38	-0.38	-0.12	-0.26	-0.21	-0.28	-0.45	-0.44	-0.62	-0.96	-0.42	-0.15	-0.08	-0.04	-0.06	-0.05	-0.01	0.04	0.02	0.03	0.00	0.05	-0.08	-0.05
		-1.79	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-4.20	-3.96	-4.41	-5.85	-1.54	-6.21	-4.34	-0.29	-0.11	-0.05	-0.22	-0.02	-4.84	-1.54
BETHLEHEM___STEEL	23779	21.90	17.97	9.54	16.37	13.57	14.02	23.66	17.15	24.91	29.53	20.33	15.81	17.07	15.47	16.53	16.43	8.44	12.20	7.01	8.07	11.82	14.39	15.48	5.01
		-0.64	-0.41	-0.21	-0.41	-0.27	-0.32	-0.38	-0.29	-0.61	-1.05	-0.70	-0.48	-0.56	-0.39	-0.74	-0.39	-0.10	-0.48	-0.15	-0.18	-0.39	-0.57	-0.40	-0.08
		-2.46	-1.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-5.77	-5.44	-6.06	-8.04	-2.11	-8.52	-5.97	-0.40	-0.15	-0.06	-0.31	-0.02	-6.64	-2.11
BINGHAMTON___COGEN	23790	25.52	20.14	9.98	17.17	14.14	14.68	24.64	18.05	26.49	32.18	27.24	21.94	23.97	24.02	19.83	25.47	14.60	13.50	7.55	8.59	12.92	15.46	22.72	7.28
		0.56	0.47	0.22	0.39	0.30	0.34	0.60	0.61	0.97	1.16	0.52	0.30	0.37	0.24	0.48	0.26	0.09	0.40	0.23	0.27	0.39	0.47	0.30	0.11
		-4.89	-2.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-11.46	-10.80	-12.03	-15.95	-4.20	-16.92	-11.94	-0.82	-0.30	-0.13	-0.63	-0.05	-13.18	-4.19
BLACK RIVER___HYD		20.25	16.95	9.56	16.53	13.63	14.12	23.85	17.30	25.03	29.54	16.09	11.75	12.64	9.39	15.31	9.92	3.97	12.16	6.92	8.04	11.75	14.66	10.46	3.34

24047	-0.35	-0.40	-0.20	-0.26	-0.22	-0.21	-0.20	-0.13	-0.49	-0.68	-0.39	-0.26	-0.23	-0.15	-0.30	-0.19	-0.07	-0.26	-0.15	-0.18	-0.25	-0.28	-0.20	-0.09
	-0.52	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-1.23	-1.16	-1.29	-1.72	-0.45	-1.82	-1.47	-0.14	-0.05	-0.02	-0.10	-0.01	-1.42	-0.45
BOWLINE__1	36.34	26.16	10.40	17.87	14.70	15.23	25.53	18.74	27.70	35.58	51.27	44.43	48.98	56.73	29.25	60.17	133.51	40.17	17.51	13.16	33.55	17.84	49.85	15.90
23526	1.50	1.22	0.65	1.09	0.86	0.89	1.49	1.30	2.19	2.77	1.40	0.98	1.08	0.73	1.42	0.77	0.23	1.02	0.58	0.68	1.00	1.25	0.79	0.26
	-14.76	-7.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.69	-34.62	-32.61	-36.33	-48.19	-12.67	-51.10	-130.72	-26.87	-9.91	-4.29	-20.65	-1.66	-39.82	-12.66
BOWLINE__2	36.34	26.16	10.40	17.87	14.70	15.23	25.53	18.74	27.70	35.58	51.28	44.44	48.99	56.75	29.25	60.18	133.61	40.20	17.52	13.17	33.57	17.84	49.85	15.90
23595	1.50	1.22	0.65	1.09	0.86	0.89	1.49	1.30	2.18	2.77	1.40	0.98	1.08	0.73	1.42	0.77	0.23	1.02	0.58	0.68	1.00	1.25	0.79	0.26
	-14.77	-7.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.69	-34.63	-32.62	-36.34	-48.20	-12.67	-51.11	-130.82	-26.90	-9.92	-4.29	-20.67	-1.66	-39.83	-12.67
BROOKLYN_NAVY_YARD	37.19	26.77	10.63	18.24	14.99	15.52	26.01	19.13	28.36	36.58	52.56	45.49	50.15	61.40	61.81	64.42	166.54	94.58	76.81	76.18	125.99	57.20	50.93	16.25
23515	2.02	1.65	0.87	1.45	1.15	1.19	1.97	1.69	2.84	3.71	1.91	1.31	1.44	0.95	1.79	0.96	0.27	1.22	0.68	0.80	1.19	1.48	0.99	0.33
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
BURROWS__LYONSDAL	20.27	17.18	9.82	16.93	13.96	14.46	24.32	17.63	25.68	30.29	15.43	11.01	11.76	8.04	15.27	8.52	3.11	12.46	7.09	8.25	12.05	15.04	9.43	3.03
23803	0.15	0.09	0.06	0.15	0.12	0.13	0.27	0.19	0.16	0.15	0.06	0.04	0.05	0.04	0.07	0.03	0.01	0.07	0.03	0.04	0.07	0.10	0.05	0.01
	-0.05	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.12	-0.12	-0.13	-0.18	-0.05	-0.19	-0.53	-0.11	-0.04	-0.02	-0.08	-0.01	-0.15	-0.05
CARR STREET_E_SYR	21.04	17.48	9.62	16.55	13.66	14.14	23.74	17.22	25.13	29.82	17.92	13.36	14.39	11.71	15.92	12.42	5.59	12.30	6.99	8.10	11.87	14.70	12.40	3.99
24060	-0.32	-0.28	-0.14	-0.24	-0.18	-0.20	-0.30	-0.21	-0.39	-0.54	-0.32	-0.22	-0.23	-0.15	-0.30	-0.16	-0.04	-0.20	-0.10	-0.12	-0.19	-0.25	-0.18	-0.05
	-1.29	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-2.97	-2.74	-3.05	-4.04	-1.06	-4.29	-3.06	-0.21	-0.08	-0.03	-0.17	-0.01	-3.34	-1.06
CARTHAGE__PAPER	20.17	16.91	9.56	16.53	13.63	14.12	23.85	17.30	25.03	29.52	15.91	11.57	12.44	9.12	15.24	9.64	3.79	12.15	6.91	8.04	11.75	14.66	10.24	3.28
23857	-0.35	-0.40	-0.20	-0.26	-0.22	-0.21	-0.20	-0.13	-0.49	-0.68	-0.39	-0.26	-0.23	-0.15	-0.30	-0.19	-0.07	-0.26	-0.15	-0.18	-0.25	-0.28	-0.20	-0.09
	-0.44	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-1.04	-0.98	-1.10	-1.45	-0.38	-1.54	-1.29	-0.13	-0.05	-0.02	-0.10	-0.01	-1.20	-0.38
CH_MISC_IPPS	36.95	26.47	10.38	17.85	14.69	15.23	25.47	18.57	27.40	35.39	52.84	45.94	50.66	59.03	29.71	62.59	117.13	35.53	15.76	12.38	29.98	17.43	51.72	16.49
23765	1.39	1.14	0.63	1.07	0.85	0.90	1.42	1.13	1.88	2.44	1.27	0.89	0.98	0.66	1.26	0.69	0.20	0.92	0.51	0.63	0.92	1.12	0.72	0.23
	-15.49	-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.82	-36.31	-34.20	-38.11	-50.55	-13.29	-53.60	-114.37	-22.33	-8.23	-3.56	-17.16	-1.38	-41.77	-13.28
CH_RES_BVR_FALLS	19.23	16.59	9.72	16.72	13.79	14.29	23.98	17.38	25.43	29.87	13.41	9.12	9.65	5.29	14.44	5.62	1.68	12.37	7.04	8.19	11.96	14.90	7.14	2.31
23983	-0.08	-0.07	-0.04	-0.06	-0.05	-0.05	-0.06	-0.05	-0.09	-0.12	-0.05	-0.04	-0.04	-0.03	-0.06	-0.03	-0.01	-0.04	-0.02	-0.02	-0.04	-0.04	-0.02	-0.01
	0.77	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	1.80	1.69	1.88	2.50	0.66	2.65	0.87	-0.13	-0.05	-0.02	-0.10	-0.01	2.07	0.66
CH_RES_NIAGARA	21.43	17.66	9.44	16.17	13.42	13.84	23.42	16.84	24.32	28.76	19.51	15.13	16.30	14.63	15.97	15.56	7.90	11.81	6.81	7.86	11.45	13.91	14.66	4.77
23895	-0.91	-0.62	-0.31	-0.61	-0.42	-0.49	-0.63	-0.60	-1.20	-1.78	-1.07	-0.73	-0.86	-0.60	-1.13	-0.60	-0.17	-0.84	-0.33	-0.39	-0.73	-1.05	-0.69	-0.15
	-2.27	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-5.32	-5.02	-5.59	-7.41	-1.95	-7.86	-5.50	-0.37	-0.13	-0.06	-0.28	-0.02	-6.12	-1.95
CH_RES_SYRACUSE	21.02	17.42	9.54	16.41	13.55	14.02	23.54	17.07	24.91	29.57	18.17	13.71	14.78	12.30	15.95	13.04	6.02	12.23	6.95	8.05	11.80	14.58	12.86	4.15
23985	-0.50	-0.42	-0.21	-0.38	-0.29	-0.31	-0.50	-0.36	-0.61	-0.82	-0.47	-0.33	-0.34	-0.23	-0.44	-0.24	-0.06	-0.29	-0.15	-0.18	-0.28	-0.37	-0.26	-0.07
	-1.44	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-3.38	-3.19	-3.55	-4.71	-1.24	-4.99	-3.52	-0.24	-0.09	-0.04	-0.18	-0.01	-3.89	-1.24
CORNELL__	22.08	17.78	9.61	16.28	13.63	14.02	23.10	16.72	24.63	29.63	21.20	16.66	17.98	16.57	17.18	17.53	9.28	12.92	7.30	8.38	12.42	15.18	16.41	5.31
23752	-0.71	-0.74	-0.14	-0.51	-0.21	-0.32	-0.94	-0.71	-0.89	-0.99	-0.43	-0.19	-0.28	-0.12	-0.30	-0.18	0.04	0.17	0.11	0.11	0.17	0.22	-0.16	0.00
	-2.72	-1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-6.37	-6.00	-6.68	-8.87	-2.33	-9.40	-6.68	-0.47	-0.17	-0.07	-0.36	-0.03	-7.33	-2.33

COXSACKIE__GT	37.82	26.87	10.21	17.56	14.48	14.99	25.10	18.06	26.42	34.34	55.37	48.50	53.50	63.14	30.20	66.98	69.00	22.08	10.72	9.99	19.52	16.09	55.09	17.57
23611	0.88	0.80	0.45	0.78	0.63	0.66	1.05	0.63	0.90	1.15	0.58	0.42	0.44	0.30	0.58	0.33	0.10	0.49	0.27	0.32	0.47	0.59	0.38	0.13
	-16.86	-8.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.07	-39.53	-37.23	-41.48	-55.02	-14.47	-58.35	-66.33	-9.31	-3.43	-1.49	-7.15	-0.57	-45.47	-14.46
CRESCENT__HYD	40.09	27.95	10.16	17.51	14.42	14.93	24.95	17.81	25.98	34.28	60.74	53.63	59.20	70.77	32.09	75.06	42.90	14.13	7.70	8.60	13.37	15.49	61.36	19.54
24018	0.81	0.64	0.40	0.73	0.58	0.60	0.91	0.38	0.46	0.66	0.43	0.34	0.35	0.23	0.45	0.25	0.06	0.35	0.13	0.17	0.33	0.46	0.30	0.07
	-19.21	-10.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.50	-45.05	-42.44	-47.28	-62.72	-16.49	-66.51	-40.27	-1.50	-0.55	-0.24	-1.15	-0.09	-51.83	-16.48
DANSKAMMER__1	36.82	26.36	10.33	17.77	14.62	15.17	25.35	18.46	27.25	35.21	52.75	45.88	50.59	58.98	29.63	62.54	117.09	35.44	15.72	12.34	29.92	17.34	51.66	16.48
23586	1.26	1.03	0.58	0.99	0.78	0.84	1.30	1.03	1.73	2.27	1.18	0.83	0.91	0.62	1.18	0.64	0.18	0.84	0.48	0.59	0.87	1.03	0.66	0.21
	-15.49	-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.82	-36.31	-34.20	-38.11	-50.55	-13.29	-53.60	-114.34	-22.32	-8.23	-3.56	-17.15	-1.38	-41.77	-13.28
DANSKAMMER__2	36.82	26.36	10.33	17.77	14.62	15.17	25.35	18.46	27.25	35.21	52.75	45.88	50.59	58.98	29.63	62.54	117.09	35.44	15.72	12.34	29.92	17.34	51.66	16.48
23589	1.26	1.03	0.58	0.99	0.78	0.84	1.30	1.03	1.73	2.27	1.18	0.83	0.91	0.62	1.18	0.64	0.18	0.84	0.48	0.59	0.87	1.03	0.66	0.21
	-15.49	-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.82	-36.31	-34.20	-38.11	-50.55	-13.29	-53.60	-114.34	-22.32	-8.23	-3.56	-17.15	-1.38	-41.77	-13.28
DANSKAMMER__3	36.82	26.36	10.33	17.77	14.62	15.17	25.35	18.46	27.25	35.21	52.75	45.88	50.59	58.98	29.63	62.54	117.09	35.44	15.72	12.34	29.92	17.34	51.66	16.48
23590	1.26	1.03	0.58	0.99	0.78	0.84	1.30	1.03	1.73	2.27	1.18	0.83	0.91	0.62	1.18	0.64	0.18	0.84	0.48	0.59	0.87	1.03	0.66	0.21
	-15.49	-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.82	-36.31	-34.20	-38.11	-50.55	-13.29	-53.60	-114.34	-22.32	-8.23	-3.56	-17.15	-1.38	-41.77	-13.28
DANSKAMMER__4	36.82	26.36	10.33	17.77	14.62	15.17	25.35	18.46	27.25	35.21	52.75	45.88	50.59	58.98	29.63	62.54	117.12	35.45	15.72	12.35	29.92	17.34	51.66	16.48
23591	1.26	1.03	0.58	0.99	0.78	0.84	1.30	1.03	1.73	2.27	1.18	0.83	0.91	0.62	1.18	0.64	0.18	0.84	0.48	0.59	0.87	1.03	0.66	0.21
	-15.49	-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.82	-36.31	-34.20	-38.11	-50.55	-13.29	-53.60	-114.37	-22.33	-8.23	-3.56	-17.16	-1.38	-41.77	-13.28
DANSKAMMER__DIESEL	36.82	26.36	10.33	17.77	14.62	15.17	25.35	18.46	27.25	35.21	52.75	45.88	50.59	58.98	29.63	62.54	117.12	35.45	15.72	12.35	29.92	17.34	51.66	16.48
23592	1.26	1.03	0.58	0.99	0.78	0.84	1.30	1.03	1.73	2.27	1.18	0.83	0.91	0.62	1.18	0.64	0.18	0.84	0.48	0.59	0.87	1.03	0.66	0.21
	-15.49	-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.82	-36.31	-34.20	-38.11	-50.55	-13.29	-53.60	-114.37	-22.33	-8.23	-3.56	-17.16	-1.38	-41.77	-13.28
DASHVILLE__HYD	36.98	26.49	10.38	17.84	14.68	15.21	25.45	18.59	27.33	35.21	52.79	45.92	50.63	59.04	29.63	62.61	87.06	27.69	12.86	11.08	23.92	16.85	51.72	16.50
23610	1.40	1.15	0.63	1.05	0.83	0.88	1.41	1.15	1.81	2.26	1.17	0.82	0.90	0.60	1.16	0.63	0.18	0.84	0.47	0.56	0.83	1.01	0.66	0.21
	-15.51	-8.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-36.36	-34.25	-38.16	-50.62	-13.31	-53.68	-84.30	-14.57	-5.37	-2.33	-11.20	-0.90	-41.83	-13.30
DOGLEVILLE__HYD	20.87	17.84	10.27	17.69	14.56	15.08	25.17	18.16	26.86	31.97	15.40	10.74	11.41	7.11	15.78	7.54	2.35	13.00	7.38	8.62	12.64	15.81	8.80	2.84
23807	1.17	0.97	0.52	0.90	0.71	0.75	1.13	0.73	1.34	1.91	1.02	0.71	0.75	0.50	0.94	0.52	0.14	0.64	0.34	0.42	0.69	0.87	0.57	0.17
	0.37	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.87	0.82	0.91	1.21	0.32	1.28	0.35	-0.08	-0.03	-0.01	-0.06	0.00	1.00	0.32
DUNKIRK__1	21.61	17.68	9.35	16.09	13.34	13.80	23.15	16.99	24.69	29.11	20.48	16.01	17.35	15.95	16.60	16.91	8.85	12.24	7.00	8.04	11.83	14.41	15.93	5.14
23563	-1.08	-0.78	-0.40	-0.69	-0.51	-0.54	-0.89	-0.45	-0.83	-1.49	-0.91	-0.61	-0.65	-0.40	-0.80	-0.43	-0.09	-0.47	-0.18	-0.22	-0.40	-0.55	-0.35	-0.08
	-2.62	-1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-6.13	-5.77	-6.43	-8.53	-2.24	-9.05	-6.37	-0.43	-0.16	-0.07	-0.33	-0.03	-7.05	-2.24
DUNKIRK__2	21.61	17.68	9.35	16.09	13.34	13.80	23.15	16.99	24.69	29.11	20.48	16.01	17.35	15.95	16.60	16.91	8.85	12.24	7.00	8.04	11.83	14.41	15.93	5.14
23564	-1.08	-0.78	-0.40	-0.69	-0.51	-0.54	-0.89	-0.45	-0.83	-1.49	-0.91	-0.61	-0.65	-0.40	-0.80	-0.43	-0.09	-0.47	-0.18	-0.22	-0.40	-0.55	-0.35	-0.08
	-2.62	-1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-6.13	-5.77	-6.43	-8.53	-2.24	-9.05	-6.37	-0.43	-0.16	-0.07	-0.33	-0.03	-7.05	-2.24
DUNKIRK__3	21.72	17.77	9.39	16.15	13.38	13.84	23.27	17.02	24.73	29.21	20.55	16.05	17.38	15.97	16.60	16.94	8.86	12.23	7.00	8.04	11.82	14.39	15.93	5.15
23565	-0.97	-0.70	-0.36	-0.64	-0.46	-0.49	-0.77	-0.42	-0.79	-1.39	-0.86	-0.59	-0.64	-0.41	-0.80	-0.43	-0.10	-0.49	-0.18	-0.22	-0.41	-0.57	-0.38	-0.09

		-2.62	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-6.15	-5.79	-6.45	-8.56	-2.25	-9.08	-6.38	-0.43	-0.16	-0.07	-0.33	-0.03	-7.07	-2.25
DUNKIRK___4		21.72	17.77	9.39	16.15	13.38	13.84	23.27	17.02	24.73	29.21	20.55	16.05	17.38	15.97	16.60	16.94	8.86	12.23	7.00	8.04	11.82	14.39	15.93	5.15
23566		-0.97	-0.70	-0.36	-0.64	-0.46	-0.49	-0.77	-0.42	-0.79	-1.39	-0.86	-0.59	-0.64	-0.41	-0.80	-0.43	-0.10	-0.49	-0.18	-0.22	-0.41	-0.57	-0.38	-0.09
		-2.62	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-6.15	-5.79	-6.45	-8.56	-2.25	-9.08	-6.38	-0.43	-0.16	-0.07	-0.33	-0.03	-7.07	-2.25
EAST HAMPTON___GT		37.51	27.22	12.25	28.22	21.49	15.94	26.67	39.16	44.96	44.72	52.82	69.35	70.80	90.90	89.88	91.85	163.75	131.67	92.74	75.93	83.46	112.17	81.24	66.22
23717		2.34	2.11	1.16	1.96	1.56	1.60	2.63	2.18	3.40	4.28	2.17	1.49	1.61	1.05	1.97	1.04	0.29	1.29	0.69	0.84	1.32	1.61	1.04	0.34
		-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
EAST RIVER___6		37.33	26.90	10.69	18.36	15.09	15.62	26.19	19.27	28.58	36.84	52.68	45.59	50.24	61.46	61.92	64.47	166.56	94.67	76.85	76.21	126.02	57.26	50.96	16.27
23660		2.16	1.78	0.94	1.57	1.25	1.29	2.15	1.83	3.07	3.97	2.04	1.41	1.54	1.01	1.90	1.02	0.29	1.31	0.72	0.83	1.23	1.54	1.02	0.34
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
EAST RIVER___7		37.33	26.90	10.69	18.36	15.09	15.62	26.19	19.27	28.58	36.84	52.68	45.59	50.24	61.46	61.92	64.47	166.56	94.67	76.85	76.21	126.02	57.26	50.96	16.27
23524		2.16	1.78	0.94	1.57	1.25	1.29	2.15	1.83	3.07	3.97	2.04	1.41	1.54	1.01	1.90	1.02	0.29	1.31	0.72	0.83	1.23	1.54	1.02	0.34
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
EAST_HAMPTON___DIESEL		37.07	26.77	12.03	27.92	21.25	15.69	26.28	38.90	44.68	44.37	52.51	69.11	70.56	90.76	89.64	91.74	163.73	131.58	92.71	75.90	83.36	112.06	81.17	66.22
23722		1.90	1.65	0.95	1.66	1.33	1.36	2.24	1.92	3.11	3.93	1.86	1.25	1.37	0.91	1.73	0.93	0.27	1.19	0.66	0.81	1.22	1.50	0.97	0.34
		-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
E_CANADA_CAP_HY		43.91	29.57	9.58	16.54	13.68	14.16	23.87	17.22	25.01	33.81	71.96	64.38	71.24	87.09	35.87	92.38	49.21	13.14	7.34	8.33	12.49	15.02	74.71	23.77
24051		-0.48	-0.46	-0.17	-0.25	-0.16	-0.17	-0.18	-0.22	-0.51	-0.75	-0.30	-0.16	-0.16	-0.08	-0.15	-0.07	0.00	0.07	0.04	0.01	-0.01	0.04	-0.09	-0.07
		-24.31	-12.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.43	-57.01	-53.70	-59.83	-79.35	-20.86	-84.15	-46.64	-0.78	-0.29	-0.13	-0.60	-0.05	-65.57	-20.85
E_CANADA_MHWK_HY		20.87	17.84	10.27	17.69	14.56	15.08	25.17	18.16	26.86	31.97	15.40	10.74	11.41	7.11	15.78	7.54	2.35	13.00	7.38	8.62	12.64	15.81	8.80	2.84
24050		1.17	0.97	0.52	0.90	0.71	0.75	1.13	0.73	1.34	1.91	1.02	0.71	0.75	0.50	0.94	0.52	0.14	0.64	0.34	0.42	0.69	0.87	0.57	0.17
		0.37	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.87	0.82	0.91	1.21	0.32	1.28	0.35	-0.08	-0.03	-0.01	-0.06	0.00	1.00	0.32
E_FISHKILL___LBMP		36.32	26.02	10.18	17.50	14.41	14.93	25.01	18.21	26.77	34.50	51.93	45.19	49.83	58.17	29.09	61.69	141.35	41.55	17.93	13.17	34.51	17.42	50.97	16.26
23776		0.94	0.80	0.42	0.71	0.57	0.60	0.97	0.78	1.26	1.59	0.80	0.56	0.61	0.41	0.80	0.44	0.13	0.60	0.34	0.40	0.58	0.72	0.47	0.16
		-15.30	-8.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.79	-35.87	-33.79	-37.65	-49.94	-13.13	-52.96	-138.65	-28.67	-10.57	-4.58	-22.03	-1.77	-41.27	-13.12
FAR ROCKAWAY___4		37.73	27.27	12.26	28.26	21.52	15.98	26.77	39.25	45.27	45.13	53.02	69.52	71.01	91.06	90.24	92.06	163.83	132.08	92.99	76.21	83.81	112.63	81.51	66.31
23548		2.56	2.15	1.17	2.00	1.60	1.64	2.72	2.27	3.70	4.69	2.37	1.66	1.82	1.22	2.33	1.26	0.37	1.69	0.94	1.12	1.67	2.07	1.31	0.43
		-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
FIBERTEK___ENERGY		21.02	17.42	9.54	16.41	13.55	14.02	23.54	17.07	24.91	29.57	18.17	13.71	14.78	12.30	15.95	13.04	6.02	12.23	6.95	8.05	11.80	14.58	12.86	4.15
23856		-0.50	-0.42	-0.21	-0.38	-0.29	-0.31	-0.50	-0.36	-0.61	-0.82	-0.47	-0.33	-0.34	-0.23	-0.44	-0.24	-0.06	-0.29	-0.15	-0.18	-0.28	-0.37	-0.26	-0.07
		-1.44	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-3.38	-3.19	-3.55	-4.71	-1.24	-4.99	-3.52	-0.24	-0.09	-0.04	-0.18	-0.01	-3.89	-1.24
FITZPATRICK___		20.13	16.85	9.36	16.10	13.28	13.75	23.06	16.72	24.45	28.99	16.68	12.35	13.26	10.40	15.25	11.04	4.56	11.88	6.76	7.86	11.48	14.28	11.23	3.62
23598		-0.84	-0.70	-0.39	-0.69	-0.56	-0.59	-0.98	-0.72	-1.06	-1.30	-0.68	-0.48	-0.51	-0.34	-0.67	-0.37	-0.11	-0.53	-0.30	-0.35	-0.52	-0.66	-0.42	-0.13
		-0.90	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-2.10	-1.98	-2.21	-2.93	-0.77	-3.10	-2.10	-0.13	-0.05	-0.02	-0.10	-0.01	-2.42	-0.77
FORT ORANGE___		40.11	28.17	10.38	17.88	14.70	15.22	25.43	18.37	26.99	35.56	60.43	53.15	58.67	69.56	32.07	73.69	48.01	15.86	8.38	8.98	14.70	15.79	60.27	19.19

23900	1.27	1.09	0.63	1.09	0.85	0.89	1.39	0.93	1.47	2.02	1.17	0.86	0.92	0.49	0.81	0.43	0.12	0.58	0.26	0.30	0.50	0.67	0.42	0.11
	-18.77	-10.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.42	-44.00	-41.45	-46.18	-61.25	-16.11	-64.96	-45.32	-3.01	-1.11	-0.48	-2.31	-0.19	-50.62	-16.10
FORT_DRUM_COGEN	20.17	16.90	9.53	16.48	13.59	14.09	23.78	17.26	24.97	29.46	16.01	11.68	12.56	9.30	15.25	9.84	3.93	12.13	6.90	8.02	11.72	14.62	10.37	3.32
23780	-0.40	-0.44	-0.22	-0.30	-0.25	-0.25	-0.26	-0.18	-0.55	-0.76	-0.43	-0.29	-0.26	-0.17	-0.34	-0.21	-0.08	-0.29	-0.17	-0.20	-0.27	-0.32	-0.22	-0.10
	-0.50	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.18	-1.12	-1.24	-1.65	-0.43	-1.75	-1.44	-0.14	-0.05	-0.02	-0.10	-0.01	-1.36	-0.43
FRANKLIN_FALL_HYD	19.60	16.72	9.60	16.56	13.66	14.16	23.84	17.31	25.22	29.63	14.68	10.35	11.01	7.17	14.79	7.61	2.44	12.18	6.95	8.10	11.79	14.77	8.70	2.79
24054	-0.31	-0.27	-0.15	-0.23	-0.18	-0.17	-0.20	-0.12	-0.30	-0.46	-0.20	-0.14	-0.16	-0.12	-0.23	-0.13	-0.04	-0.15	-0.08	-0.10	-0.14	-0.17	-0.10	-0.05
	0.16	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.38	0.36	0.40	0.53	0.14	0.56	0.09	-0.05	-0.02	-0.01	-0.04	0.00	0.44	0.14
FULTON COGEN____	20.70	17.23	9.51	16.37	13.51	13.98	23.49	17.04	24.86	29.50	17.47	13.05	14.05	11.33	15.70	12.01	5.26	12.15	6.90	8.01	11.74	14.56	12.06	3.88
23766	-0.51	-0.45	-0.24	-0.41	-0.34	-0.35	-0.55	-0.40	-0.66	-0.84	-0.46	-0.32	-0.33	-0.22	-0.43	-0.24	-0.07	-0.32	-0.18	-0.21	-0.30	-0.39	-0.26	-0.08
	-1.14	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-2.68	-2.52	-2.81	-3.73	-0.98	-3.96	-2.77	-0.19	-0.07	-0.03	-0.14	-0.01	-3.08	-0.98
GARDENVILLE__LBMP	21.50	17.67	9.36	16.06	13.31	13.77	23.32	16.92	24.43	28.82	19.94	15.47	16.73	15.21	16.07	16.16	8.36	11.85	6.83	7.87	11.50	13.90	15.18	4.93
24039	-1.03	-0.71	-0.39	-0.73	-0.53	-0.56	-0.72	-0.52	-1.08	-1.75	-1.08	-0.80	-0.89	-0.63	-1.19	-0.64	-0.17	-0.83	-0.34	-0.39	-0.70	-1.06	-0.68	-0.16
	-2.46	-1.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-5.76	-5.43	-6.05	-8.02	-2.11	-8.51	-5.96	-0.40	-0.15	-0.06	-0.31	-0.02	-6.63	-2.11
GENERAL__MILLS	21.90	17.97	9.54	16.37	13.57	14.02	23.66	17.15	24.91	29.53	20.33	15.81	17.07	15.47	16.53	16.43	8.44	12.20	7.01	8.07	11.82	14.39	15.48	5.01
23808	-0.64	-0.41	-0.21	-0.41	-0.27	-0.32	-0.38	-0.29	-0.61	-1.05	-0.70	-0.48	-0.56	-0.39	-0.74	-0.39	-0.10	-0.48	-0.15	-0.18	-0.39	-0.57	-0.40	-0.08
	-2.46	-1.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-5.77	-5.44	-6.06	-8.04	-2.11	-8.52	-5.97	-0.40	-0.15	-0.06	-0.31	-0.02	-6.64	-2.11
GILBOA__1	35.39	25.48	10.12	17.42	14.34	14.85	24.76	17.74	25.95	33.43	50.05	43.51	47.96	55.90	28.21	59.28	8.96	7.49	5.24	7.50	8.18	15.02	49.00	15.61
23756	0.66	0.60	0.36	0.64	0.50	0.52	0.72	0.31	0.43	0.64	0.43	0.30	0.33	0.25	0.47	0.25	0.07	0.35	0.12	0.13	0.24	0.40	0.25	0.06
	-14.66	-7.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	-34.36	-32.37	-36.06	-47.83	-12.57	-50.72	-6.32	5.14	1.90	0.82	3.95	0.32	-39.52	-12.57
GILBOA__2	35.39	25.48	10.12	17.42	14.34	14.85	24.76	17.74	25.95	33.43	50.05	43.51	47.96	55.90	28.21	59.28	8.96	7.49	5.24	7.50	8.18	15.02	49.00	15.61
23757	0.66	0.60	0.36	0.64	0.50	0.52	0.72	0.31	0.43	0.64	0.43	0.30	0.33	0.25	0.47	0.25	0.07	0.35	0.12	0.13	0.24	0.40	0.25	0.06
	-14.66	-7.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	-34.36	-32.37	-36.06	-47.83	-12.57	-50.72	-6.32	5.14	1.90	0.82	3.95	0.32	-39.52	-12.57
GILBOA__3	35.39	25.48	10.12	17.42	14.34	14.85	24.76	17.74	25.95	33.43	50.05	43.51	47.96	55.90	28.21	59.28	8.96	7.49	5.24	7.50	8.18	15.02	49.00	15.61
23758	0.66	0.60	0.36	0.64	0.50	0.52	0.72	0.31	0.43	0.64	0.43	0.30	0.33	0.25	0.47	0.25	0.07	0.35	0.12	0.13	0.24	0.40	0.25	0.06
	-14.66	-7.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	-34.36	-32.37	-36.06	-47.83	-12.57	-50.72	-6.32	5.14	1.90	0.82	3.95	0.32	-39.52	-12.57
GILBOA__4	35.39	25.48	10.12	17.42	14.34	14.85	24.76	17.74	25.95	33.43	50.05	43.51	47.96	55.90	28.21	59.28	8.96	7.49	5.24	7.50	8.18	15.02	49.00	15.61
23759	0.66	0.60	0.36	0.64	0.50	0.52	0.72	0.31	0.43	0.64	0.43	0.30	0.33	0.25	0.47	0.25	0.07	0.35	0.12	0.13	0.24	0.40	0.25	0.06
	-14.66	-7.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	-34.36	-32.37	-36.06	-47.83	-12.57	-50.72	-6.32	5.14	1.90	0.82	3.95	0.32	-39.52	-12.57
GILBOA____	35.39	25.48	10.12	17.42	14.34	14.85	24.76	17.74	25.95	33.43	50.05	43.51	47.96	55.90	28.21	59.28	8.96	7.49	5.24	7.50	8.18	15.02	49.00	15.61
23599	0.66	0.60	0.36	0.64	0.50	0.52	0.72	0.31	0.43	0.64	0.43	0.30	0.33	0.25	0.47	0.25	0.07	0.35	0.12	0.13	0.24	0.40	0.25	0.06
	-14.66	-7.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	-34.36	-32.37	-36.06	-47.83	-12.57	-50.72	-6.32	5.14	1.90	0.82	3.95	0.32	-39.52	-12.57
GINNA____	20.46	16.79	9.14	15.69	12.95	13.37	22.46	16.16	23.56	28.02	18.22	13.98	15.12	13.04	15.66	13.83	6.65	11.84	6.70	7.75	11.39	14.05	13.33	4.27
23603	-1.38	-1.22	-0.62	-1.10	-0.89	-0.96	-1.58	-1.27	-1.96	-2.43	-1.16	-0.75	-0.78	-0.52	-1.01	-0.56	-0.16	-0.72	-0.42	-0.49	-0.72	-0.90	-0.65	-0.22
	-1.76	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-4.13	-3.89	-4.33	-5.74	-1.51	-6.09	-4.24	-0.28	-0.10	-0.04	-0.21	-0.02	-4.75	-1.51

GLEN PARK____	20.49	17.13	9.63	16.66	13.74	14.25	24.06	17.45	25.24	29.79	16.38	11.99	12.93	9.70	15.52	10.25	4.15	12.26	6.97	8.10	11.85	14.78	10.72	3.43
23778	-0.18	-0.26	-0.12	-0.12	-0.10	-0.09	0.02	0.02	-0.28	-0.45	-0.28	-0.17	-0.11	-0.07	-0.15	-0.12	-0.05	-0.16	-0.09	-0.11	-0.15	-0.17	-0.13	-0.07
	-0.59	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.40	-1.32	-1.47	-1.95	-0.51	-2.07	-1.63	-0.14	-0.05	-0.02	-0.11	-0.01	-1.61	-0.51
GLENWOOD_IC_1_G5	37.51	27.22	12.25	28.22	21.49	15.94	26.67	39.16	44.96	44.72	52.82	69.35	70.80	90.90	89.88	91.85	163.75	131.67	92.74	75.93	83.46	112.17	81.24	66.22
23712	2.34	2.11	1.16	1.96	1.56	1.60	2.63	2.18	3.40	4.28	2.17	1.49	1.61	1.05	1.97	1.04	0.29	1.29	0.69	0.84	1.32	1.61	1.04	0.34
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
GLENWOOD_IC_2_G1	37.56	27.11	12.17	28.09	21.39	15.84	26.51	39.02	44.89	44.68	52.82	69.36	70.84	90.94	90.00	91.94	163.79	131.91	92.90	76.11	83.63	112.40	81.37	66.28
23688	2.39	1.99	1.08	1.83	1.47	1.51	2.46	2.04	3.32	4.24	2.17	1.50	1.65	1.09	2.09	1.14	0.33	1.52	0.85	1.02	1.49	1.83	1.17	0.40
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
GLENWOOD_IC_3_G1	37.56	27.11	12.17	28.09	21.39	15.84	26.51	39.02	44.89	44.68	52.82	69.36	70.84	90.94	90.00	91.94	163.79	131.91	92.90	76.11	83.63	112.40	81.37	66.28
23689	2.39	1.99	1.08	1.83	1.47	1.51	2.46	2.04	3.32	4.24	2.17	1.50	1.65	1.09	2.09	1.14	0.33	1.52	0.85	1.02	1.49	1.83	1.17	0.40
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
GLENWOOD____4	37.56	27.11	12.17	28.09	21.39	15.84	26.51	39.02	44.89	44.68	52.82	69.36	70.84	90.94	90.00	91.94	163.79	131.91	92.90	76.11	83.63	112.40	81.37	66.28
23550	2.39	1.99	1.08	1.83	1.47	1.51	2.46	2.04	3.32	4.24	2.17	1.50	1.65	1.09	2.09	1.14	0.33	1.52	0.85	1.02	1.49	1.83	1.17	0.40
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
GLENWOOD____5	37.56	27.11	12.17	28.09	21.39	15.84	26.51	39.02	44.89	44.68	52.82	69.36	70.84	90.94	90.00	91.94	163.79	131.91	92.90	76.11	83.63	112.40	81.37	66.28
23614	2.39	1.99	1.08	1.83	1.47	1.51	2.46	2.04	3.32	4.24	2.17	1.50	1.65	1.09	2.09	1.14	0.33	1.52	0.85	1.02	1.49	1.83	1.17	0.40
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
GOUDEY____7	25.47	20.16	10.06	17.31	14.25	14.79	24.82	18.20	26.74	32.42	26.83	21.52	23.51	23.33	19.76	24.74	14.08	13.56	7.58	8.65	12.98	15.58	22.17	7.11
23579	0.74	0.60	0.31	0.52	0.41	0.46	0.77	0.77	1.22	1.45	0.65	0.39	0.47	0.31	0.61	0.33	0.11	0.50	0.28	0.33	0.48	0.60	0.37	0.13
	-4.66	-2.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-10.92	-10.28	-11.46	-15.20	-4.00	-16.12	-11.40	-0.78	-0.29	-0.13	-0.60	-0.05	-12.56	-4.00
GOUDEY____8	25.34	20.05	10.01	17.23	14.19	14.73	24.68	18.11	26.59	32.25	26.76	21.47	23.45	23.29	19.70	24.71	14.07	13.53	7.56	8.63	12.95	15.54	22.13	7.10
23580	0.61	0.49	0.26	0.45	0.35	0.39	0.64	0.67	1.07	1.27	0.58	0.34	0.42	0.27	0.55	0.29	0.11	0.47	0.26	0.31	0.45	0.56	0.34	0.12
	-4.66	-2.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-10.92	-10.28	-11.46	-15.20	-4.00	-16.12	-11.40	-0.78	-0.29	-0.13	-0.60	-0.05	-12.56	-4.00
GOWANUS_GT 1_GRP	37.57	27.09	10.80	18.54	15.24	15.77	26.45	19.47	28.90	37.28	52.90	45.75	50.41	61.57	62.13	64.58	166.59	94.81	76.94	76.33	126.20	57.50	51.12	16.31
23732	2.40	1.97	1.05	1.76	1.40	1.44	2.40	2.03	3.39	4.40	2.25	1.57	1.70	1.12	2.10	1.13	0.32	1.45	0.81	0.95	1.40	1.78	1.18	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT 2_GRP	37.58	27.11	10.81	18.55	15.25	15.79	26.46	19.48	28.92	37.30	52.91	45.76	50.43	61.58	62.15	64.59	166.59	94.82	76.95	76.34	126.21	57.51	51.13	16.32
23617	2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.04	3.40	4.43	2.27	1.58	1.72	1.13	2.12	1.13	0.32	1.46	0.82	0.96	1.41	1.79	1.19	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT 3_GRP	37.57	27.09	10.80	18.54	15.24	15.77	26.45	19.47	28.90	37.28	52.90	45.75	50.41	61.57	62.13	64.58	166.59	94.81	76.94	76.33	126.20	57.50	51.12	16.31
23618	2.40	1.97	1.05	1.76	1.40	1.44	2.40	2.03	3.39	4.40	2.25	1.57	1.70	1.12	2.10	1.13	0.32	1.45	0.81	0.95	1.40	1.78	1.18	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT 4_GRP	37.58	27.11	10.81	18.55	15.25	15.79	26.46	19.48	28.92	37.30	52.91	45.76	50.43	61.58	62.15	64.59	166.59	94.82	76.95	76.34	126.21	57.51	51.13	16.32
23751	2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.04	3.40	4.43	2.27	1.58	1.72	1.13	2.12	1.13	0.32	1.46	0.82	0.96	1.41	1.79	1.19	0.39

		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT1_1		37.57	27.09	10.80	18.54	15.24	15.77	26.45	19.47	28.90	37.28	52.90	45.75	50.41	61.57	62.13	64.58	166.59	94.81	76.94	76.33	126.20	57.50	51.12	16.31	
24077		2.40	1.97	1.05	1.76	1.40	1.44	2.40	2.03	3.39	4.40	2.25	1.57	1.70	1.12	2.10	1.13	0.32	1.45	0.81	0.95	1.40	1.78	1.18	0.39	
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT1_2		37.57	27.09	10.80	18.54	15.24	15.77	26.45	19.47	28.90	37.28	52.90	45.75	50.41	61.57	62.13	64.58	166.59	94.81	76.94	76.33	126.20	57.50	51.12	16.31	
24078		2.40	1.97	1.05	1.76	1.40	1.44	2.40	2.03	3.39	4.40	2.25	1.57	1.70	1.12	2.10	1.13	0.32	1.45	0.81	0.95	1.40	1.78	1.18	0.39	
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT1_3		37.57	27.09	10.80	18.54	15.24	15.77	26.45	19.47	28.90	37.28	52.90	45.75	50.41	61.57	62.13	64.58	166.59	94.81	76.94	76.33	126.20	57.50	51.12	16.31	
24079		2.40	1.97	1.05	1.76	1.40	1.44	2.40	2.03	3.39	4.40	2.25	1.57	1.70	1.12	2.10	1.13	0.32	1.45	0.81	0.95	1.40	1.78	1.18	0.39	
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT1_4		37.57	27.09	10.80	18.54	15.24	15.77	26.45	19.47	28.90	37.28	52.90	45.75	50.41	61.57	62.13	64.58	166.59	94.81	76.94	76.33	126.20	57.50	51.12	16.31	
24080		2.40	1.97	1.05	1.76	1.40	1.44	2.40	2.03	3.39	4.40	2.25	1.57	1.70	1.12	2.10	1.13	0.32	1.45	0.81	0.95	1.40	1.78	1.18	0.39	
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT1_5		37.57	27.09	10.80	18.54	15.24	15.77	26.45	19.47	28.90	37.28	52.90	45.75	50.41	61.57	62.13	64.58	166.59	94.81	76.94	76.33	126.20	57.50	51.12	16.31	
24084		2.40	1.97	1.05	1.76	1.40	1.44	2.40	2.03	3.39	4.40	2.25	1.57	1.70	1.12	2.10	1.13	0.32	1.45	0.81	0.95	1.40	1.78	1.18	0.39	
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT1_6		37.57	27.09	10.80	18.54	15.24	15.77	26.45	19.47	28.90	37.28	52.90	45.75	50.41	61.57	62.13	64.58	166.59	94.81	76.94	76.33	126.20	57.50	51.12	16.31	
24111		2.40	1.97	1.05	1.76	1.40	1.44	2.40	2.03	3.39	4.40	2.25	1.57	1.70	1.12	2.10	1.13	0.32	1.45	0.81	0.95	1.40	1.78	1.18	0.39	
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT1_7		37.57	27.09	10.80	18.54	15.24	15.77	26.45	19.47	28.90	37.28	52.90	45.75	50.41	61.57	62.13	64.58	166.59	94.81	76.94	76.33	126.20	57.50	51.12	16.31	
24112		2.40	1.97	1.05	1.76	1.40	1.44	2.40	2.03	3.39	4.40	2.25	1.57	1.70	1.12	2.10	1.13	0.32	1.45	0.81	0.95	1.40	1.78	1.18	0.39	
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT1_8		37.57	27.09	10.80	18.54	15.24	15.77	26.45	19.47	28.90	37.28	52.90	45.75	50.41	61.57	62.13	64.58	166.59	94.81	76.94	76.33	126.20	57.50	51.12	16.31	
24113		2.40	1.97	1.05	1.76	1.40	1.44	2.40	2.03	3.39	4.40	2.25	1.57	1.70	1.12	2.10	1.13	0.32	1.45	0.81	0.95	1.40	1.78	1.18	0.39	
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT2_1		37.58	27.11	10.81	18.55	15.25	15.79	26.46	19.48	28.92	37.30	52.91	45.76	50.43	61.58	62.15	64.59	166.59	94.82	76.95	76.34	126.21	57.51	51.13	16.32	
24114		2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.04	3.40	4.43	2.27	1.58	1.72	1.13	2.12	1.13	0.32	1.46	0.82	0.96	1.41	1.79	1.19	0.39	
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT2_2		37.58	27.11	10.81	18.55	15.25	15.79	26.46	19.48	28.92	37.30	52.91	45.76	50.43	61.58	62.15	64.59	166.59	94.82	76.95	76.34	126.21	57.51	51.13	16.32	
24115		2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.04	3.40	4.43	2.27	1.58	1.72	1.13	2.12	1.13	0.32	1.46	0.82	0.96	1.41	1.79	1.19	0.39	
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT2_3		37.58	27.11	10.81	18.55	15.25	15.79	26.46	19.48	28.92	37.30	52.91	45.76	50.43	61.58	62.15	64.59	166.59	94.82	76.95	76.34	126.21	57.51	51.13	16.32	
24116		2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.04	3.40	4.43	2.27	1.58	1.72	1.13	2.12	1.13	0.32	1.46	0.82	0.96	1.41	1.79	1.19	0.39	
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT2_4		37.58	27.11	10.81	18.55	15.25	15.79	26.46	19.48	28.92	37.30	52.91	45.76	50.43	61.58	62.15	64.59	166.59	94.82	76.95	76.34	126.21	57.51	51.13	16.32	

24117	2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.04	3.40	4.43	2.27	1.58	1.72	1.13	2.12	1.13	0.32	1.46	0.82	0.96	1.41	1.79	1.19	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT2_5	37.58	27.11	10.81	18.55	15.25	15.79	26.46	19.48	28.92	37.30	52.91	45.76	50.43	61.58	62.15	64.59	166.59	94.82	76.95	76.34	126.21	57.51	51.13	16.32
24118	2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.04	3.40	4.43	2.27	1.58	1.72	1.13	2.12	1.13	0.32	1.46	0.82	0.96	1.41	1.79	1.19	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT2_6	37.58	27.11	10.81	18.55	15.25	15.79	26.46	19.48	28.92	37.30	52.91	45.76	50.43	61.58	62.15	64.59	166.59	94.82	76.95	76.34	126.21	57.51	51.13	16.32
24119	2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.04	3.40	4.43	2.27	1.58	1.72	1.13	2.12	1.13	0.32	1.46	0.82	0.96	1.41	1.79	1.19	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT2_7	37.58	27.11	10.81	18.55	15.25	15.79	26.46	19.48	28.92	37.30	52.91	45.76	50.43	61.58	62.15	64.59	166.59	94.82	76.95	76.34	126.21	57.51	51.13	16.32
24120	2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.04	3.40	4.43	2.27	1.58	1.72	1.13	2.12	1.13	0.32	1.46	0.82	0.96	1.41	1.79	1.19	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT2_8	37.58	27.11	10.81	18.55	15.25	15.79	26.46	19.48	28.92	37.30	52.91	45.76	50.43	61.58	62.15	64.59	166.59	94.82	76.95	76.34	126.21	57.51	51.13	16.32
24121	2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.04	3.40	4.43	2.27	1.58	1.72	1.13	2.12	1.13	0.32	1.46	0.82	0.96	1.41	1.79	1.19	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT3_1	37.57	27.09	10.80	18.54	15.24	15.77	26.45	19.47	28.90	37.28	52.90	45.75	50.41	61.57	62.13	64.58	166.59	94.81	76.94	76.33	126.20	57.50	51.12	16.31
24122	2.40	1.97	1.05	1.76	1.40	1.44	2.40	2.03	3.39	4.40	2.25	1.57	1.70	1.12	2.10	1.13	0.32	1.45	0.81	0.95	1.40	1.78	1.18	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT3_2	37.57	27.09	10.80	18.54	15.24	15.77	26.45	19.47	28.90	37.28	52.90	45.75	50.41	61.57	62.13	64.58	166.59	94.81	76.94	76.33	126.20	57.50	51.12	16.31
24123	2.40	1.97	1.05	1.76	1.40	1.44	2.40	2.03	3.39	4.40	2.25	1.57	1.70	1.12	2.10	1.13	0.32	1.45	0.81	0.95	1.40	1.78	1.18	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT3_3	37.57	27.09	10.80	18.54	15.24	15.77	26.45	19.47	28.90	37.28	52.90	45.75	50.41	61.57	62.13	64.58	166.59	94.81	76.94	76.33	126.20	57.50	51.12	16.31
24124	2.40	1.97	1.05	1.76	1.40	1.44	2.40	2.03	3.39	4.40	2.25	1.57	1.70	1.12	2.10	1.13	0.32	1.45	0.81	0.95	1.40	1.78	1.18	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT3_4	37.57	27.09	10.80	18.54	15.24	15.77	26.45	19.47	28.90	37.28	52.90	45.75	50.41	61.57	62.13	64.58	166.59	94.81	76.94	76.33	126.20	57.50	51.12	16.31
24125	2.40	1.97	1.05	1.76	1.40	1.44	2.40	2.03	3.39	4.40	2.25	1.57	1.70	1.12	2.10	1.13	0.32	1.45	0.81	0.95	1.40	1.78	1.18	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT3_5	37.57	27.09	10.80	18.54	15.24	15.77	26.45	19.47	28.90	37.28	52.90	45.75	50.41	61.57	62.13	64.58	166.59	94.81	76.94	76.33	126.20	57.50	51.12	16.31
24126	2.40	1.97	1.05	1.76	1.40	1.44	2.40	2.03	3.39	4.40	2.25	1.57	1.70	1.12	2.10	1.13	0.32	1.45	0.81	0.95	1.40	1.78	1.18	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT3_6	37.57	27.09	10.80	18.54	15.24	15.77	26.45	19.47	28.90	37.28	52.90	45.75	50.41	61.57	62.13	64.58	166.59	94.81	76.94	76.33	126.20	57.50	51.12	16.31
24127	2.40	1.97	1.05	1.76	1.40	1.44	2.40	2.03	3.39	4.40	2.25	1.57	1.70	1.12	2.10	1.13	0.32	1.45	0.81	0.95	1.40	1.78	1.18	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT3_7	37.57	27.09	10.80	18.54	15.24	15.77	26.45	19.47	28.90	37.28	52.90	45.75	50.41	61.57	62.13	64.58	166.59	94.81	76.94	76.33	126.20	57.50	51.12	16.31
24128	2.40	1.97	1.05	1.76	1.40	1.44	2.40	2.03	3.39	4.40	2.25	1.57	1.70	1.12	2.10	1.13	0.32	1.45	0.81	0.95	1.40	1.78	1.18	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95

GOWANUS_GT3_8	37.57	27.09	10.80	18.54	15.24	15.77	26.45	19.47	28.90	37.28	52.90	45.75	50.41	61.57	62.13	64.58	166.59	94.81	76.94	76.33	126.20	57.50	51.12	16.31
24129	2.40	1.97	1.05	1.76	1.40	1.44	2.40	2.03	3.39	4.40	2.25	1.57	1.70	1.12	2.10	1.13	0.32	1.45	0.81	0.95	1.40	1.78	1.18	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT4_1	37.58	27.11	10.81	18.55	15.25	15.79	26.46	19.48	28.92	37.30	52.91	45.76	50.43	61.58	62.15	64.59	166.59	94.82	76.95	76.34	126.21	57.51	51.13	16.32
24130	2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.04	3.40	4.43	2.27	1.58	1.72	1.13	2.12	1.13	0.32	1.46	0.82	0.96	1.41	1.79	1.19	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT4_2	37.58	27.11	10.81	18.55	15.25	15.79	26.46	19.48	28.92	37.30	52.91	45.76	50.43	61.58	62.15	64.59	166.59	94.82	76.95	76.34	126.21	57.51	51.13	16.32
24131	2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.04	3.40	4.43	2.27	1.58	1.72	1.13	2.12	1.13	0.32	1.46	0.82	0.96	1.41	1.79	1.19	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT4_3	37.58	27.11	10.81	18.55	15.25	15.79	26.46	19.48	28.92	37.30	52.91	45.76	50.43	61.58	62.15	64.59	166.59	94.82	76.95	76.34	126.21	57.51	51.13	16.32
24132	2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.04	3.40	4.43	2.27	1.58	1.72	1.13	2.12	1.13	0.32	1.46	0.82	0.96	1.41	1.79	1.19	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT4_4	37.58	27.11	10.81	18.55	15.25	15.79	26.46	19.48	28.92	37.30	52.91	45.76	50.43	61.58	62.15	64.59	166.59	94.82	76.95	76.34	126.21	57.51	51.13	16.32
24133	2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.04	3.40	4.43	2.27	1.58	1.72	1.13	2.12	1.13	0.32	1.46	0.82	0.96	1.41	1.79	1.19	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT4_5	37.58	27.11	10.81	18.55	15.25	15.79	26.46	19.48	28.92	37.30	52.91	45.76	50.43	61.58	62.15	64.59	166.59	94.82	76.95	76.34	126.21	57.51	51.13	16.32
24134	2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.04	3.40	4.43	2.27	1.58	1.72	1.13	2.12	1.13	0.32	1.46	0.82	0.96	1.41	1.79	1.19	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT4_6	37.58	27.11	10.81	18.55	15.25	15.79	26.46	19.48	28.92	37.30	52.91	45.76	50.43	61.58	62.15	64.59	166.59	94.82	76.95	76.34	126.21	57.51	51.13	16.32
24135	2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.04	3.40	4.43	2.27	1.58	1.72	1.13	2.12	1.13	0.32	1.46	0.82	0.96	1.41	1.79	1.19	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT4_7	37.58	27.11	10.81	18.55	15.25	15.79	26.46	19.48	28.92	37.30	52.91	45.76	50.43	61.58	62.15	64.59	166.59	94.82	76.95	76.34	126.21	57.51	51.13	16.32
24136	2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.04	3.40	4.43	2.27	1.58	1.72	1.13	2.12	1.13	0.32	1.46	0.82	0.96	1.41	1.79	1.19	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GOWANUS_GT4_8	37.58	27.11	10.81	18.55	15.25	15.79	26.46	19.48	28.92	37.30	52.91	45.76	50.43	61.58	62.15	64.59	166.59	94.82	76.95	76.34	126.21	57.51	51.13	16.32
24137	2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.04	3.40	4.43	2.27	1.58	1.72	1.13	2.12	1.13	0.32	1.46	0.82	0.96	1.41	1.79	1.19	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
GRAHMSVILLE___HY	33.90	24.86	10.42	17.91	14.73	15.26	25.58	18.79	27.80	35.25	45.52	39.01	42.95	48.69	27.22	51.65	76.89	26.80	12.60	11.08	23.29	17.11	43.22	13.78
23607	1.54	1.24	0.67	1.12	0.89	0.93	1.54	1.35	2.28	2.88	1.45	1.02	1.14	0.77	1.52	0.82	0.24	1.10	0.64	0.74	1.09	1.35	0.84	0.26
	-12.29	-6.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.24	-28.81	-27.14	-30.24	-40.10	-10.54	-42.53	-74.08	-13.42	-4.95	-2.14	-10.31	-0.83	-33.14	-10.54
GREENIDGE___3	22.15	17.92	9.53	16.28	13.50	13.95	23.30	16.91	24.76	29.40	21.16	16.61	18.11	16.73	17.08	17.75	9.38	12.67	7.19	8.27	12.21	14.81	16.55	5.36
23582	-0.73	-0.65	-0.22	-0.51	-0.34	-0.39	-0.75	-0.53	-0.75	-1.24	-0.69	-0.44	-0.37	-0.25	-0.49	-0.27	-0.03	-0.08	0.00	0.00	-0.05	-0.15	-0.26	-0.03
	-2.81	-1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-6.58	-6.20	-6.91	-9.16	-2.41	-9.72	-6.84	-0.47	-0.17	-0.07	-0.36	-0.03	-7.57	-2.41
GREENIDGE___4	22.08	17.86	9.52	16.24	13.48	13.92	23.24	16.84	24.68	29.37	21.15	16.58	18.06	16.70	17.01	17.72	9.38	12.67	7.19	8.27	12.21	14.80	16.51	5.35
23583	-0.80	-0.71	-0.24	-0.55	-0.37	-0.41	-0.80	-0.60	-0.84	-1.27	-0.70	-0.46	-0.42	-0.29	-0.55	-0.30	-0.03	-0.08	0.00	0.00	-0.05	-0.17	-0.29	-0.04

		-2.81	-1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-6.58	-6.20	-6.91	-9.16	-2.41	-9.72	-6.84	-0.47	-0.17	-0.07	-0.36	-0.03	-7.57	-2.41
HARZA MOOSE__RIVER	20.27	17.18	9.82	16.93	13.96	14.46	24.32	17.63	25.68	30.29	15.43	11.01	11.76	8.04	15.27	8.52	3.11	12.46	7.09	8.25	12.05	15.04	9.43	3.03	
24016	0.15	0.09	0.06	0.15	0.12	0.13	0.27	0.19	0.16	0.15	0.06	0.04	0.05	0.04	0.07	0.03	0.01	0.07	0.03	0.04	0.07	0.10	0.05	0.01	
	-0.05	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.12	-0.12	-0.13	-0.18	-0.05	-0.19	-0.53	-0.11	-0.04	-0.02	-0.08	-0.01	-0.15	-0.05
HEMPSTEAD____	37.37	26.99	12.10	27.98	21.30	15.75	26.39	38.95	44.76	44.50	52.69	69.27	70.73	90.87	89.86	91.86	163.76	131.76	92.81	76.00	83.51	112.26	81.29	66.25	
23647	2.20	1.87	1.01	1.73	1.38	1.42	2.35	1.97	3.19	4.06	2.04	1.41	1.54	1.03	1.96	1.05	0.31	1.38	0.77	0.91	1.37	1.69	1.10	0.36	
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90	
HICKLING__1	24.14	19.35	9.91	17.03	14.06	14.58	24.51	18.00	26.45	31.89	24.31	19.22	20.94	20.00	18.77	21.21	11.57	13.39	7.55	8.65	12.87	15.57	19.42	6.23	
23621	0.41	0.33	0.16	0.25	0.21	0.25	0.46	0.56	0.93	1.10	0.48	0.30	0.37	0.25	0.48	0.26	0.11	0.51	0.31	0.36	0.51	0.60	0.33	0.11	
	-3.66	-1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-8.57	-8.07	-9.00	-11.93	-3.14	-12.65	-8.89	-0.61	-0.22	-0.10	-0.46	-0.04	-9.86	-3.14
HICKLING__2	24.12	19.34	9.90	17.02	14.04	14.56	24.48	17.98	26.42	31.87	24.30	19.21	20.93	19.99	18.76	21.21	11.56	13.38	7.54	8.64	12.86	15.56	19.41	6.23	
23622	0.39	0.31	0.15	0.23	0.20	0.23	0.44	0.54	0.90	1.07	0.47	0.29	0.36	0.24	0.46	0.25	0.11	0.49	0.31	0.36	0.50	0.59	0.32	0.11	
	-3.66	-1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-8.57	-8.07	-9.00	-11.93	-3.14	-12.65	-8.89	-0.61	-0.22	-0.10	-0.46	-0.04	-9.86	-3.14
HIGH FALLS__HY	36.27	26.09	10.31	17.72	14.60	15.12	25.31	18.40	27.02	34.79	51.39	44.66	49.23	57.27	29.03	60.75	81.82	26.56	12.44	10.87	23.01	16.72	50.28	16.03	
23754	1.20	1.03	0.56	0.93	0.76	0.78	1.27	0.96	1.50	1.93	0.98	0.70	0.77	0.52	1.01	0.56	0.17	0.82	0.45	0.53	0.76	0.96	0.61	0.19	
	-14.99	-7.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	-35.15	-33.11	-36.89	-48.93	-12.86	-51.89	-79.08	-13.46	-4.97	-2.15	-10.35	-0.83	-40.43	-12.86
HILLBURN__GT	36.24	26.11	10.38	17.84	14.68	15.20	25.50	18.70	27.62	35.48	51.04	44.22	48.74	56.43	29.11	59.84	129.93	39.23	17.14	12.98	32.81	17.70	49.58	15.82	
23639	1.48	1.21	0.62	1.05	0.84	0.87	1.45	1.27	2.10	2.68	1.37	0.95	1.05	0.70	1.35	0.74	0.21	0.95	0.54	0.63	0.93	1.16	0.76	0.25	
	-14.68	-7.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	-34.42	-32.42	-36.12	-47.91	-12.60	-50.81	-127.15	-26.00	-9.59	-4.15	-19.98	-1.60	-39.59	-12.59
HOLTSVIL 1-5__GRP1	37.42	27.15	12.21	28.15	21.44	15.88	26.58	39.09	44.85	44.61	52.76	69.30	70.75	90.86	89.80	91.80	163.73	131.61	92.71	75.89	83.40	112.11	81.23	66.23	
24031	2.25	2.03	1.12	1.89	1.51	1.55	2.53	2.11	3.28	4.17	2.11	1.44	1.56	1.01	1.90	1.00	0.28	1.22	0.66	0.80	1.26	1.54	1.04	0.35	
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90	
HOLTSVIL6-10__GRP2	37.42	27.15	12.21	28.15	21.44	15.88	26.58	39.09	44.85	44.61	52.76	69.30	70.75	90.86	89.80	91.80	163.73	131.61	92.71	75.89	83.40	112.11	81.23	66.23	
24032	2.25	2.03	1.12	1.89	1.51	1.55	2.53	2.11	3.28	4.17	2.11	1.44	1.56	1.01	1.90	1.00	0.28	1.22	0.66	0.80	1.26	1.54	1.04	0.35	
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90	
HOLTSVILLE_IC_1	37.42	27.15	12.21	28.15	21.44	15.88	26.58	39.09	44.85	44.61	52.76	69.30	70.75	90.86	89.80	91.80	163.73	131.61	92.71	75.89	83.40	112.11	81.23	66.23	
23690	2.25	2.03	1.12	1.89	1.51	1.55	2.53	2.11	3.28	4.17	2.11	1.44	1.56	1.01	1.90	1.00	0.28	1.22	0.66	0.80	1.26	1.54	1.04	0.35	
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90	
HOLTSVILLE_IC_10	37.42	27.15	12.21	28.15	21.44	15.88	26.58	39.09	44.85	44.61	52.76	69.30	70.75	90.86	89.80	91.80	163.73	131.61	92.71	75.89	83.40	112.11	81.23	66.23	
23699	2.25	2.03	1.12	1.89	1.51	1.55	2.53	2.11	3.28	4.17	2.11	1.44	1.56	1.01	1.90	1.00	0.28	1.22	0.66	0.80	1.26	1.54	1.04	0.35	
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90	
HOLTSVILLE_IC_2	37.42	27.15	12.21	28.15	21.44	15.88	26.58	39.09	44.85	44.61	52.76	69.30	70.75	90.86	89.80	91.80	163.73	131.61	92.71	75.89	83.40	112.11	81.23	66.23	
23691	2.25	2.03	1.12	1.89	1.51	1.55	2.53	2.11	3.28	4.17	2.11	1.44	1.56	1.01	1.90	1.00	0.28	1.22	0.66	0.80	1.26	1.54	1.04	0.35	
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90	
HOLTSVILLE_IC_3	37.42	27.15	12.21	28.15	21.44	15.88	26.58	39.09	44.85	44.61	52.76	69.30	70.75	90.86	89.80	91.80	163.73	131.61	92.71	75.89	83.40	112.11	81.23	66.23	

23692	2.25	2.03	1.12	1.89	1.51	1.55	2.53	2.11	3.28	4.17	2.11	1.44	1.56	1.01	1.90	1.00	0.28	1.22	0.66	0.80	1.26	1.54	1.04	0.35
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
HOLTSVILLE_IC_4	37.42	27.15	12.21	28.15	21.44	15.88	26.58	39.09	44.85	44.61	52.76	69.30	70.75	90.86	89.80	91.80	163.73	131.61	92.71	75.89	83.40	112.11	81.23	66.23
23693	2.25	2.03	1.12	1.89	1.51	1.55	2.53	2.11	3.28	4.17	2.11	1.44	1.56	1.01	1.90	1.00	0.28	1.22	0.66	0.80	1.26	1.54	1.04	0.35
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
HOLTSVILLE_IC_5	37.42	27.15	12.21	28.15	21.44	15.88	26.58	39.09	44.85	44.61	52.76	69.30	70.75	90.86	89.80	91.80	163.73	131.61	92.71	75.89	83.40	112.11	81.23	66.23
23694	2.25	2.03	1.12	1.89	1.51	1.55	2.53	2.11	3.28	4.17	2.11	1.44	1.56	1.01	1.90	1.00	0.28	1.22	0.66	0.80	1.26	1.54	1.04	0.35
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
HOLTSVILLE_IC_6	37.42	27.15	12.21	28.15	21.44	15.88	26.58	39.09	44.85	44.61	52.76	69.30	70.75	90.86	89.80	91.80	163.73	131.61	92.71	75.89	83.40	112.11	81.23	66.23
23695	2.25	2.03	1.12	1.89	1.51	1.55	2.53	2.11	3.28	4.17	2.11	1.44	1.56	1.01	1.90	1.00	0.28	1.22	0.66	0.80	1.26	1.54	1.04	0.35
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
HOLTSVILLE_IC_7	37.42	27.15	12.21	28.15	21.44	15.88	26.58	39.09	44.85	44.61	52.76	69.30	70.75	90.86	89.80	91.80	163.73	131.61	92.71	75.89	83.40	112.11	81.23	66.23
23696	2.25	2.03	1.12	1.89	1.51	1.55	2.53	2.11	3.28	4.17	2.11	1.44	1.56	1.01	1.90	1.00	0.28	1.22	0.66	0.80	1.26	1.54	1.04	0.35
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
HOLTSVILLE_IC_8	37.42	27.15	12.21	28.15	21.44	15.88	26.58	39.09	44.85	44.61	52.76	69.30	70.75	90.86	89.80	91.80	163.73	131.61	92.71	75.89	83.40	112.11	81.23	66.23
23697	2.25	2.03	1.12	1.89	1.51	1.55	2.53	2.11	3.28	4.17	2.11	1.44	1.56	1.01	1.90	1.00	0.28	1.22	0.66	0.80	1.26	1.54	1.04	0.35
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
HOLTSVILLE_IC_9	37.42	27.15	12.21	28.15	21.44	15.88	26.58	39.09	44.85	44.61	52.76	69.30	70.75	90.86	89.80	91.80	163.73	131.61	92.71	75.89	83.40	112.11	81.23	66.23
23698	2.25	2.03	1.12	1.89	1.51	1.55	2.53	2.11	3.28	4.17	2.11	1.44	1.56	1.01	1.90	1.00	0.28	1.22	0.66	0.80	1.26	1.54	1.04	0.35
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
HQ_GEN_CEDARS	17.36	14.74	8.47	14.63	12.07	12.51	21.14	15.38	22.42	26.41	13.05	9.20	9.80	6.34	13.20	6.73	2.17	11.01	6.29	7.32	10.66	13.36	7.78	2.48
23644	-2.55	-2.24	-1.28	-2.15	-1.77	-1.82	-2.90	-2.05	-3.10	-3.68	-1.82	-1.28	-1.36	-0.94	-1.82	-1.00	-0.30	-1.33	-0.75	-0.88	-1.27	-1.58	-1.00	-0.36
	0.17	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.39	0.37	0.41	0.55	0.14	0.58	0.10	-0.05	-0.02	-0.01	-0.04	0.00	0.45	0.14
HQ_GEN_CHAT DC	19.39	16.54	9.48	16.34	13.49	13.97	23.49	17.06	24.92	29.33	14.58	10.30	10.97	7.18	14.67	7.63	2.35	12.05	6.88	8.03	11.66	14.62	8.68	2.80
23651	-0.54	-0.46	-0.27	-0.45	-0.36	-0.36	-0.55	-0.38	-0.60	-0.77	-0.36	-0.25	-0.27	-0.20	-0.37	-0.20	-0.08	-0.26	-0.14	-0.17	-0.25	-0.32	-0.19	-0.07
	0.14	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.32	0.30	0.33	0.44	0.12	0.47	0.14	-0.03	-0.01	0.00	-0.02	0.00	0.36	0.12
HUDAV+59+74_TH_GRP	37.26	26.84	10.66	18.31	15.06	15.59	26.13	19.21	28.47	36.69	52.60	45.53	50.18	61.43	61.86	64.44	166.55	94.62	76.83	76.21	126.02	57.25	50.95	16.27
23620	2.09	1.72	0.91	1.53	1.21	1.25	2.08	1.77	2.95	3.81	1.95	1.35	1.47	0.97	1.84	0.99	0.28	1.26	0.70	0.83	1.23	1.53	1.02	0.34
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.34	-37.14	-52.64	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
HUDSON AVE_GT_3	37.30	26.87	10.68	18.34	15.08	15.61	26.17	19.25	28.54	36.78	52.65	45.56	50.22	61.45	61.91	64.47	166.56	94.65	76.85	76.23	126.06	57.30	50.98	16.27
23810	2.14	1.76	0.93	1.56	1.24	1.28	2.12	1.81	3.02	3.90	2.00	1.38	1.51	0.99	1.88	1.01	0.29	1.29	0.72	0.85	1.26	1.58	1.04	0.35
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
HUDSON AVE_GT_4	37.30	26.87	10.68	18.34	15.08	15.61	26.17	19.25	28.54	36.78	52.65	45.56	50.22	61.45	61.91	64.47	166.56	94.65	76.85	76.23	126.06	57.30	50.98	16.27
23540	2.14	1.76	0.93	1.56	1.24	1.28	2.12	1.81	3.02	3.90	2.00	1.38	1.51	0.99	1.88	1.01	0.29	1.29	0.72	0.85	1.26	1.58	1.04	0.35
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95

HUDSON AVE_GT_5 23657	37.30 2.14 -15.09	26.87 1.76 -8.05	10.68 0.93 0.00	18.34 1.56 0.00	15.08 1.24 0.00	15.61 1.28 0.00	26.17 2.12 0.00	19.25 1.81 0.00	28.54 3.02 0.00	36.78 3.90 -2.75	52.65 2.00 -35.39	45.56 1.38 -33.33	50.22 1.51 -37.14	61.45 0.99 -52.63	61.91 1.88 -44.87	64.47 1.01 -55.16	166.56 0.29 -163.70	94.65 1.29 -81.08	76.85 0.72 -69.12	76.23 0.85 -67.19	126.06 1.26 -112.90	57.30 1.58 -40.78	50.98 1.04 -40.70	16.27 0.35 -12.95
HUNTLEY___63 23557	21.64 -0.75 -2.31	17.84 -0.47 -1.23	9.54 -0.21 0.00	16.35 -0.44 0.00	13.55 -0.29 0.00	13.98 -0.35 0.00	23.60 -0.45 0.00	17.04 -0.40 0.00	24.68 -0.84 0.00	29.10 -1.44 -0.42	19.80 -0.88 -5.42	15.40 -0.56 -5.11	16.59 -0.67 -5.69	14.88 -0.49 -7.55	16.21 -0.93 -1.98	15.81 -0.49 -8.01	8.04 -0.13 -5.61	12.06 -0.60 -0.37	6.94 -0.21 -0.14	8.00 -0.25 -0.06	11.69 -0.50 -0.29	14.23 -0.73 -0.02	14.98 -0.49 -6.24	4.86 -0.11 -1.98
HUNTLEY___64 23558	21.64 -0.75 -2.31	17.84 -0.47 -1.23	9.54 -0.21 0.00	16.35 -0.44 0.00	13.55 -0.29 0.00	13.98 -0.35 0.00	23.60 -0.45 0.00	17.04 -0.40 0.00	24.68 -0.84 0.00	29.10 -1.44 -0.42	19.80 -0.88 -5.42	15.40 -0.56 -5.11	16.59 -0.67 -5.69	14.88 -0.49 -7.55	16.21 -0.93 -1.98	15.81 -0.49 -8.01	8.04 -0.13 -5.61	12.06 -0.60 -0.37	6.94 -0.21 -0.14	8.00 -0.25 -0.06	11.69 -0.50 -0.29	14.23 -0.73 -0.02	14.98 -0.49 -6.24	4.86 -0.11 -1.98
HUNTLEY___65 23559	21.64 -0.75 -2.31	17.84 -0.47 -1.23	9.54 -0.21 0.00	16.35 -0.44 0.00	13.55 -0.29 0.00	13.98 -0.35 0.00	23.60 -0.45 0.00	17.04 -0.40 0.00	24.68 -0.84 0.00	29.10 -1.44 -0.42	19.80 -0.88 -5.42	15.40 -0.56 -5.11	16.59 -0.67 -5.69	14.88 -0.49 -7.55	16.21 -0.93 -1.98	15.81 -0.49 -8.01	8.04 -0.13 -5.61	12.06 -0.60 -0.37	6.94 -0.21 -0.14	8.00 -0.25 -0.06	11.69 -0.50 -0.29	14.23 -0.73 -0.02	14.98 -0.49 -6.24	4.86 -0.11 -1.98
HUNTLEY___66 23560	21.64 -0.75 -2.31	17.84 -0.47 -1.23	9.54 -0.21 0.00	16.35 -0.44 0.00	13.55 -0.29 0.00	13.98 -0.35 0.00	23.60 -0.45 0.00	17.04 -0.40 0.00	24.68 -0.84 0.00	29.10 -1.44 -0.42	19.80 -0.88 -5.42	15.40 -0.56 -5.11	16.59 -0.67 -5.69	14.88 -0.49 -7.55	16.21 -0.93 -1.98	15.81 -0.49 -8.01	8.04 -0.13 -5.61	12.06 -0.60 -0.37	6.94 -0.21 -0.14	8.00 -0.25 -0.06	11.69 -0.50 -0.29	14.23 -0.73 -0.02	14.98 -0.49 -6.24	4.86 -0.11 -1.98
HUNTLEY___67 23561	21.51 -0.90 -2.33	17.71 -0.61 -1.24	9.44 -0.31 0.00	16.19 -0.59 0.00	13.43 -0.41 0.00	13.86 -0.47 0.00	23.42 -0.63 0.00	16.90 -0.54 0.00	24.46 -1.06 0.00	28.93 -1.62 -0.42	19.74 -1.00 -5.47	15.32 -0.68 -5.16	16.52 -0.79 -5.74	14.89 -0.55 -7.62	16.12 -1.04 -2.00	15.83 -0.55 -8.08	8.10 -0.15 -5.68	11.93 -0.74 -0.38	6.87 -0.29 -0.14	7.91 -0.34 -0.06	11.56 -0.63 -0.29	14.05 -0.91 -0.02	14.93 -0.60 -6.29	4.85 -0.14 -2.00
HUNTLEY___68 23562	21.51 -0.90 -2.33	17.71 -0.61 -1.24	9.44 -0.31 0.00	16.19 -0.60 0.00	13.43 -0.41 0.00	13.86 -0.47 0.00	23.42 -0.63 0.00	16.90 -0.54 0.00	24.46 -1.06 0.00	28.92 -1.62 -0.42	19.74 -1.00 -5.47	15.32 -0.68 -5.16	16.52 -0.79 -5.74	14.89 -0.55 -7.62	16.12 -1.04 -2.00	15.83 -0.55 -8.08	8.10 -0.15 -5.68	11.93 -0.74 -0.38	6.87 -0.29 -0.14	7.91 -0.34 -0.06	11.56 -0.63 -0.29	14.05 -0.91 -0.02	14.93 -0.60 -6.29	4.85 -0.14 -2.00
INDECK___CORINTH 23802	40.36 0.51 -19.77	27.94 0.32 -10.54	9.96 0.21 0.00	17.10 0.32 0.00	14.07 0.23 0.00	14.57 0.24 0.00	24.44 0.40 0.00	17.32 -0.11 0.00	24.93 -0.59 0.00	33.02 -0.71 -3.60	61.31 -0.31 -46.36	54.34 -0.18 -43.67	60.00 -0.22 -48.65	72.20 -0.15 -64.53	31.84 -0.28 -16.97	76.57 -0.17 -68.44	47.32 -0.06 -44.82	14.63 -0.07 -2.42	7.81 -0.10 -0.89	8.53 -0.05 -0.39	13.79 0.03 -1.86	15.17 0.09 -0.15	62.63 0.07 -53.33	19.92 -0.02 -16.96
INDECK___ILION 23567	20.26 0.56 0.37	17.34 0.46 0.20	10.00 0.25 0.00	17.22 0.44 0.00	14.19 0.35 0.00	14.70 0.36 0.00	24.60 0.56 0.00	17.80 0.36 0.00	26.15 0.63 0.00	30.94 0.88 0.07	14.85 0.46 0.87	10.35 0.32 0.82	11.00 0.34 0.91	6.83 0.23 1.21	15.27 0.43 0.32	7.25 0.24 1.28	2.28 0.06 0.35	12.66 0.30 -0.08	7.20 0.16 -0.03	8.40 0.19 -0.01	12.27 0.31 -0.06	15.34 0.40 0.00	8.50 0.26 1.00	2.74 0.08 0.32
INDECK___OLEAN 23982	23.71 0.93 -2.70	19.32 0.81 -1.44	10.18 0.43 0.00	17.54 0.75 0.00	14.49 0.65 0.00	15.01 0.68 0.00	25.19 1.15 0.00	18.47 1.03 0.00	27.04 1.52 0.00	32.25 1.63 -0.49	22.34 0.75 -6.33	17.35 0.54 -5.96	18.82 0.61 -6.64	17.05 0.42 -8.81	18.28 0.81 -2.32	18.08 0.44 -9.34	9.29 0.17 -6.55	13.50 0.78 -0.44	7.67 0.49 -0.16	8.83 0.57 -0.07	13.02 0.79 -0.34	15.92 0.96 -0.03	17.08 0.57 -7.28	5.49 0.19 -2.31
INDECK___OSWEGO 23783	20.61 -0.56 -1.09	17.17 -0.48 -0.58	9.49 -0.26 0.00	16.34 -0.44 0.00	13.48 -0.36 0.00	13.96 -0.38 0.00	23.45 -0.59 0.00	17.01 -0.43 0.00	24.81 -0.71 0.00	29.42 -0.90 -0.20	17.33 -0.49 -2.57	12.93 -0.35 -2.42	13.91 -0.36 -2.70	11.16 -0.24 -3.58	15.62 -0.47 -0.94	11.83 -0.26 -3.80	5.15 -0.08 -2.65	12.10 -0.36 -0.18	6.88 -0.20 -0.07	7.99 -0.23 -0.03	11.68 -0.35 -0.14	14.50 -0.45 -0.01	11.90 -0.29 -2.96	3.83 -0.09 -0.94
INDECK___YERKES 23781	21.62 -0.76	17.82 -0.48	9.53 -0.22	16.33 -0.45	13.54 -0.30	13.97 -0.36	23.58 -0.46	17.02 -0.41	24.66 -0.86	29.07 -1.48	19.78 -0.90	15.39 -0.57	16.58 -0.68	14.87 -0.50	16.19 -0.95	15.80 -0.50	8.04 -0.14	12.04 -0.61	6.93 -0.22	7.99 -0.26	11.68 -0.51	14.21 -0.74	14.97 -0.50	4.86 -0.11

		-2.31	-1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-5.42	-5.11	-5.69	-7.55	-1.98	-8.01	-5.61	-0.37	-0.14	-0.06	-0.29	-0.02	-6.24	-1.98
INDIAN POINT_GT_1	24139	36.75	26.45	10.49	18.02	14.82	15.35	25.73	18.88	27.93	35.95	51.97	45.03	49.64	57.52	29.55	60.99	138.93	41.52	18.00	13.40	34.59	17.98	50.49	16.11
		1.70	1.39	0.73	1.24	0.98	1.01	1.68	1.44	2.41	3.09	1.58	1.09	1.20	0.80	1.53	0.83	0.24	1.07	0.60	0.71	1.05	1.31	0.85	0.28
		-14.98	-7.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	-35.13	-33.09	-36.87	-48.90	-12.86	-51.86	-136.13	-28.17	-10.39	-4.50	-21.65	-1.74	-40.41	-12.85
INDIAN POINT_GT_2	23659	36.75	26.45	10.49	18.02	14.82	15.35	25.73	18.88	27.93	35.95	51.97	45.03	49.64	57.52	29.55	60.99	138.93	41.52	18.00	13.40	34.59	17.98	50.49	16.11
		1.70	1.39	0.73	1.24	0.98	1.01	1.68	1.44	2.41	3.09	1.58	1.09	1.20	0.80	1.53	0.83	0.24	1.07	0.60	0.71	1.05	1.31	0.85	0.28
		-14.98	-7.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	-35.13	-33.09	-36.87	-48.90	-12.86	-51.86	-136.13	-28.17	-10.39	-4.50	-21.65	-1.74	-40.41	-12.85
INDIAN POINT_GT_3	24019	36.75	26.45	10.49	18.02	14.82	15.35	25.73	18.88	27.93	35.95	51.97	45.03	49.64	57.52	29.55	60.99	138.93	41.52	18.00	13.40	34.59	17.98	50.49	16.11
		1.70	1.39	0.73	1.24	0.98	1.01	1.68	1.44	2.41	3.09	1.58	1.09	1.20	0.80	1.53	0.83	0.24	1.07	0.60	0.71	1.05	1.31	0.85	0.28
		-14.98	-7.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	-35.13	-33.09	-36.87	-48.90	-12.86	-51.86	-136.13	-28.17	-10.39	-4.50	-21.65	-1.74	-40.41	-12.85
INDIAN POINT___2	23530	36.63	26.39	10.50	18.04	14.84	15.37	25.76	18.91	27.97	35.97	51.64	44.72	49.29	57.04	29.44	60.48	134.96	40.58	17.66	13.26	33.88	17.94	50.11	15.99
		1.72	1.41	0.75	1.25	1.00	1.03	1.71	1.47	2.45	3.14	1.60	1.11	1.22	0.81	1.56	0.84	0.24	1.09	0.61	0.72	1.06	1.33	0.87	0.29
		-14.83	-7.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.70	-34.78	-32.76	-36.50	-48.41	-12.73	-51.34	-132.15	-27.21	-10.04	-4.34	-20.92	-1.68	-40.01	-12.72
INDIAN POINT___3	23531	36.54	26.28	10.38	17.84	14.68	15.20	25.48	18.69	27.64	35.60	51.80	44.92	49.52	57.45	29.38	60.92	139.20	41.46	17.96	13.32	34.52	17.82	50.41	16.09
		1.48	1.21	0.63	1.06	0.84	0.87	1.44	1.26	2.12	2.75	1.40	0.97	1.06	0.71	1.36	0.73	0.21	0.93	0.52	0.62	0.92	1.14	0.75	0.25
		-14.99	-7.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	-35.14	-33.11	-36.88	-48.92	-12.86	-51.88	-136.42	-28.24	-10.42	-4.51	-21.71	-1.74	-40.42	-12.86
INDIAN PT_GT_GRP	23687	36.75	26.45	10.49	18.02	14.82	15.35	25.73	18.88	27.93	35.95	51.97	45.03	49.64	57.52	29.55	60.99	138.93	41.52	18.00	13.40	34.59	17.98	50.49	16.11
		1.70	1.39	0.73	1.24	0.98	1.01	1.68	1.44	2.41	3.09	1.58	1.09	1.20	0.80	1.53	0.83	0.24	1.07	0.60	0.71	1.05	1.31	0.85	0.28
		-14.98	-7.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	-35.13	-33.09	-36.87	-48.90	-12.86	-51.86	-136.13	-28.17	-10.39	-4.50	-21.65	-1.74	-40.41	-12.85
IP CORINTH___1	23988	40.36	27.94	9.96	17.10	14.07	14.57	24.44	17.32	24.93	33.02	61.31	54.34	60.00	72.20	31.84	76.57	47.32	14.63	7.81	8.53	13.79	15.17	62.63	19.92
		0.51	0.32	0.21	0.32	0.23	0.24	0.40	-0.11	-0.59	-0.71	-0.31	-0.18	-0.22	-0.15	-0.28	-0.17	-0.06	-0.07	-0.10	-0.05	0.03	0.09	0.07	-0.02
		-19.77	-10.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.60	-46.36	-43.67	-48.65	-64.53	-16.97	-68.44	-44.82	-2.42	-0.89	-0.39	-1.86	-0.15	-53.33	-16.96
IP CORINTH___2	23637	40.36	27.94	9.96	17.10	14.07	14.57	24.44	17.32	24.93	33.02	61.31	54.34	60.00	72.20	31.84	76.57	47.32	14.63	7.81	8.53	13.79	15.17	62.63	19.92
		0.51	0.32	0.21	0.32	0.23	0.24	0.40	-0.11	-0.59	-0.71	-0.31	-0.18	-0.22	-0.15	-0.28	-0.17	-0.06	-0.07	-0.10	-0.05	0.03	0.09	0.07	-0.02
		-19.77	-10.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.60	-46.36	-43.67	-48.65	-64.53	-16.97	-68.44	-44.82	-2.42	-0.89	-0.39	-1.86	-0.15	-53.33	-16.96
JARVIS___	23743	19.89	17.04	9.84	16.94	13.97	14.46	24.24	17.57	25.73	30.34	14.53	10.13	10.77	6.68	14.98	7.09	2.24	12.45	7.09	8.26	12.05	15.06	8.31	2.69
		0.19	0.16	0.09	0.16	0.12	0.13	0.20	0.13	0.21	0.28	0.14	0.10	0.11	0.07	0.14	0.08	0.02	0.09	0.05	0.06	0.09	0.12	0.08	0.03
		0.37	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.87	0.82	0.91	1.21	0.32	1.28	0.35	-0.08	-0.03	-0.01	-0.06	0.00	1.00	0.32
JENNISON___1	23625	26.17	20.66	10.28	17.64	14.57	15.09	25.23	18.30	26.87	32.51	27.89	22.56	24.63	24.80	20.27	26.30	15.37	13.83	7.73	8.78	13.30	15.91	23.49	7.51
		1.01	0.88	0.53	0.85	0.73	0.76	1.18	0.87	1.35	1.46	0.71	0.48	0.55	0.39	0.76	0.41	0.14	0.64	0.37	0.45	0.70	0.92	0.55	0.16
		-5.08	-2.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-11.92	-11.23	-12.51	-16.59	-4.36	-17.60	-12.66	-0.91	-0.34	-0.15	-0.70	-0.06	-13.71	-4.36
JENNISON___2	23626	26.13	20.65	10.27	17.63	14.56	15.08	25.21	18.26	26.79	32.38	27.81	22.51	24.57	24.76	20.20	26.26	15.35	13.76	7.71	8.76	13.26	15.86	23.46	7.49
		0.97	0.87	0.52	0.85	0.72	0.75	1.16	0.82	1.27	1.33	0.63	0.43	0.49	0.35	0.68	0.36	0.12	0.57	0.36	0.43	0.67	0.87	0.52	0.15
		-5.08	-2.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-11.92	-11.23	-12.51	-16.59	-4.36	-17.60	-12.66	-0.91	-0.34	-0.15	-0.70	-0.06	-13.71	-4.36
KENSICO___		36.99	26.62	10.56	18.13	14.91	15.44	25.88	19.00	28.12	36.21	52.30	45.31	49.95	57.87	29.73	61.35	140.76	42.02	18.20	13.51	34.99	18.10	50.80	16.21

23655	1.84	1.52	0.80	1.35	1.07	1.11	1.84	1.57	2.60	3.34	1.71	1.18	1.30	0.86	1.64	0.89	0.25	1.15	0.64	0.76	1.12	1.40	0.92	0.30
	-15.07	-8.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.34	-33.28	-37.08	-49.19	-12.93	-52.16	-137.93	-28.59	-10.55	-4.56	-21.98	-1.76	-40.65	-12.93
KIAC_JFK_AIRPORT	37.09	26.68	10.57	18.12	14.89	15.42	25.83	19.00	28.16	36.41	52.49	45.43	50.10	61.37	61.74	64.38	166.53	94.53	76.77	76.15	125.94	57.12	50.88	16.24
23541	1.92	1.56	0.82	1.33	1.05	1.08	1.79	1.56	2.64	3.53	1.85	1.25	1.39	0.91	1.71	0.92	0.26	1.17	0.64	0.76	1.14	1.40	0.94	0.31
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
KINTIGH____	21.10	17.47	9.40	16.12	13.36	13.82	23.39	16.95	24.50	28.83	18.89	14.47	15.61	13.70	15.74	14.56	7.21	11.83	6.82	7.88	11.49	13.95	13.93	4.53
23543	-0.95	-0.65	-0.35	-0.67	-0.48	-0.51	-0.66	-0.49	-1.02	-1.65	-1.01	-0.75	-0.84	-0.59	-1.12	-0.60	-0.16	-0.78	-0.31	-0.36	-0.66	-1.00	-0.65	-0.15
	-1.98	-1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-4.65	-4.38	-4.88	-6.47	-1.70	-6.86	-4.80	-0.32	-0.12	-0.05	-0.25	-0.02	-5.35	-1.70
LEDERLE____	36.34	26.18	10.42	17.91	14.74	15.26	25.59	18.79	27.79	35.69	51.20	44.35	48.89	56.57	29.28	60.00	131.14	39.67	17.34	13.12	33.17	17.88	49.72	15.86
23769	1.57	1.27	0.67	1.13	0.89	0.93	1.55	1.35	2.27	2.89	1.47	1.03	1.15	0.77	1.51	0.82	0.24	1.09	0.62	0.73	1.07	1.33	0.84	0.27
	-14.70	-7.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	-34.47	-32.47	-36.17	-47.98	-12.61	-50.88	-128.33	-26.29	-9.70	-4.20	-20.21	-1.62	-39.65	-12.61
LINDEN COGEN____	37.16	26.75	10.61	18.22	14.99	15.51	26.01	19.13	28.36	36.57	52.53	45.49	50.14	61.39	61.80	64.41	166.54	94.56	76.80	76.17	125.97	57.19	50.92	16.25
23786	2.00	1.64	0.86	1.44	1.14	1.18	1.97	1.69	2.84	3.69	1.89	1.31	1.43	0.94	1.77	0.95	0.27	1.20	0.67	0.79	1.17	1.48	0.99	0.33
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
LIPA_MISC_IPP	37.39	27.12	12.19	28.11	21.41	15.85	26.52	39.05	44.81	44.58	52.75	69.29	70.72	90.82	89.74	91.77	163.72	131.56	92.68	75.85	83.35	112.04	81.20	66.23
23656	2.22	2.00	1.10	1.86	1.48	1.51	2.48	2.07	3.24	4.14	2.10	1.43	1.53	0.98	1.83	0.97	0.26	1.18	0.63	0.76	1.21	1.48	1.00	0.35
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
LITTLE FALLS____HYD	20.87	17.84	10.27	17.69	14.56	15.08	25.17	18.16	26.86	31.97	15.40	10.74	11.41	7.11	15.78	7.54	2.35	13.00	7.38	8.62	12.64	15.81	8.80	2.84
24013	1.17	0.97	0.52	0.90	0.71	0.75	1.13	0.73	1.34	1.91	1.02	0.71	0.75	0.50	0.94	0.52	0.14	0.64	0.34	0.42	0.69	0.87	0.57	0.17
	0.37	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.87	0.82	0.91	1.21	0.32	1.28	0.35	-0.08	-0.03	-0.01	-0.06	0.00	1.00	0.32
LONG_LAKE_PHOENIX	20.72	17.24	9.52	16.39	13.52	13.99	23.51	17.05	24.88	29.52	17.48	13.05	14.05	11.32	15.71	12.01	5.26	12.16	6.91	8.02	11.75	14.57	12.05	3.88
24014	-0.49	-0.44	-0.24	-0.40	-0.33	-0.34	-0.53	-0.38	-0.64	-0.81	-0.45	-0.31	-0.32	-0.21	-0.42	-0.23	-0.07	-0.31	-0.17	-0.20	-0.29	-0.38	-0.25	-0.08
	-1.14	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-2.67	-2.52	-2.80	-3.72	-0.98	-3.94	-2.76	-0.19	-0.07	-0.03	-0.14	-0.01	-3.07	-0.98
LOVETT__3	36.09	25.96	10.33	17.74	14.60	15.12	25.35	18.61	27.51	35.29	51.00	44.22	48.75	56.51	29.05	59.94	131.98	39.69	17.32	13.04	33.17	17.70	49.65	15.83
23632	1.29	1.04	0.57	0.96	0.76	0.79	1.31	1.17	1.99	2.49	1.23	0.85	0.95	0.64	1.26	0.68	0.20	0.90	0.53	0.62	0.90	1.13	0.71	0.22
	-14.72	-7.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	-34.52	-32.52	-36.23	-48.05	-12.63	-50.96	-129.22	-26.51	-9.78	-4.23	-20.37	-1.63	-39.71	-12.63
LOVETT__4	36.08	25.95	10.32	17.73	14.59	15.11	25.34	18.60	27.49	35.27	51.00	44.21	48.74	56.51	29.04	59.93	132.07	39.70	17.32	13.04	33.18	17.68	49.65	15.83
23642	1.28	1.03	0.57	0.95	0.75	0.78	1.29	1.16	1.97	2.46	1.21	0.84	0.94	0.63	1.25	0.67	0.19	0.89	0.52	0.61	0.89	1.11	0.70	0.22
	-14.72	-7.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	-34.53	-32.52	-36.23	-48.06	-12.64	-50.97	-129.31	-26.53	-9.79	-4.23	-20.39	-1.64	-39.71	-12.63
LOVETT__5	36.11	25.98	10.33	17.75	14.61	15.13	25.37	18.62	27.52	35.32	51.02	44.23	48.76	56.52	29.07	59.95	132.08	39.72	17.33	13.05	33.20	17.71	49.66	15.84
23593	1.31	1.05	0.58	0.97	0.77	0.79	1.32	1.18	2.01	2.51	1.24	0.86	0.96	0.64	1.28	0.68	0.20	0.91	0.53	0.62	0.91	1.14	0.71	0.23
	-14.72	-7.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	-34.53	-32.52	-36.23	-48.06	-12.64	-50.97	-129.31	-26.53	-9.79	-4.23	-20.39	-1.64	-39.71	-12.63
LOWER RAQUET____HYD	19.19	16.29	9.33	16.12	13.30	13.80	23.31	16.94	24.65	28.97	14.53	10.26	10.94	7.26	14.50	7.70	2.59	11.91	6.80	7.92	11.54	14.43	8.72	2.79
24057	-0.81	-0.74	-0.42	-0.67	-0.54	-0.53	-0.74	-0.50	-0.87	-1.14	-0.55	-0.41	-0.44	-0.31	-0.59	-0.33	-0.11	-0.43	-0.24	-0.29	-0.41	-0.50	-0.31	-0.13
	0.08	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.18	0.17	0.19	0.25	0.07	0.26	-0.13	-0.07	-0.03	-0.01	-0.05	0.00	0.20	0.06

LOWER__HUDSON	40.09	27.95	10.16	17.51	14.42	14.93	24.95	17.81	25.98	34.28	60.74	53.63	59.20	70.77	32.09	75.06	42.90	14.13	7.70	8.60	13.37	15.49	61.36	19.54
24059	0.81	0.64	0.40	0.73	0.58	0.60	0.91	0.38	0.46	0.66	0.43	0.34	0.35	0.23	0.45	0.25	0.06	0.35	0.13	0.17	0.33	0.46	0.30	0.07
	-19.21	-10.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.50	-45.05	-42.44	-47.28	-62.72	-16.49	-66.51	-40.27	-1.50	-0.55	-0.24	-1.15	-0.09	-51.83	-16.48
MEDINA__POWER	23.59	19.26	10.18	17.54	14.49	15.01	25.19	18.47	27.04	32.23	22.07	17.10	18.54	16.67	18.19	17.68	9.02	13.48	7.67	8.83	13.01	15.92	16.77	5.39
24015	0.93	0.81	0.43	0.75	0.65	0.68	1.15	1.03	1.52	1.63	0.75	0.54	0.61	0.42	0.81	0.44	0.17	0.78	0.49	0.57	0.79	0.96	0.57	0.19
	-2.58	-1.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-6.06	-5.71	-6.36	-8.43	-2.22	-8.94	-6.28	-0.42	-0.16	-0.07	-0.33	-0.03	-6.97	-2.22
MILLIKEN__1	21.13	17.01	9.37	15.77	13.30	13.63	22.27	16.07	23.66	28.43	20.09	15.78	16.98	15.54	16.45	16.41	8.64	12.59	7.12	8.18	12.11	14.81	15.45	5.04
23584	-1.42	-1.38	-0.38	-1.01	-0.55	-0.71	-1.77	-1.36	-1.86	-2.14	-0.99	-0.54	-0.70	-0.38	-0.83	-0.47	-0.02	-0.12	-0.05	-0.08	-0.11	-0.15	-0.47	-0.07
	-2.48	-1.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-5.82	-5.48	-6.10	-8.10	-2.13	-8.59	-6.10	-0.42	-0.16	-0.07	-0.33	-0.03	-6.69	-2.13
MILLIKEN__2	21.12	17.01	9.37	15.76	13.29	13.62	22.27	16.06	23.66	28.43	20.08	15.78	16.98	15.53	16.45	16.41	8.64	12.58	7.12	8.18	12.10	14.81	15.45	5.04
23585	-1.43	-1.39	-0.38	-1.03	-0.55	-0.71	-1.78	-1.37	-1.86	-2.14	-0.99	-0.55	-0.70	-0.38	-0.84	-0.47	-0.02	-0.12	-0.05	-0.08	-0.12	-0.15	-0.47	-0.07
	-2.48	-1.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-5.82	-5.48	-6.10	-8.10	-2.13	-8.59	-6.10	-0.42	-0.16	-0.07	-0.33	-0.03	-6.69	-2.13
MILLIKEN__DIESEL	21.12	17.01	9.37	15.76	13.29	13.62	22.27	16.06	23.66	28.43	20.08	15.78	16.98	15.53	16.45	16.41	8.64	12.58	7.12	8.18	12.10	14.81	15.45	5.04
23629	-1.43	-1.39	-0.38	-1.03	-0.55	-0.71	-1.78	-1.37	-1.86	-2.14	-0.99	-0.55	-0.70	-0.38	-0.84	-0.47	-0.02	-0.12	-0.05	-0.08	-0.12	-0.15	-0.47	-0.07
	-2.48	-1.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-5.82	-5.48	-6.10	-8.10	-2.13	-8.59	-6.10	-0.42	-0.16	-0.07	-0.33	-0.03	-6.69	-2.13
MONGAUP__HYD	36.07	25.99	10.32	17.74	14.60	15.12	25.36	18.57	27.40	35.19	50.85	44.07	48.57	56.29	28.92	59.69	126.47	38.22	16.74	12.75	32.00	17.48	49.44	15.78
23641	1.34	1.10	0.57	0.96	0.76	0.79	1.31	1.14	1.88	2.39	1.22	0.84	0.92	0.62	1.18	0.64	0.18	0.82	0.46	0.55	0.80	1.00	0.66	0.22
	-14.66	-7.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	-34.38	-32.38	-36.08	-47.86	-12.58	-50.75	-123.72	-25.12	-9.26	-4.01	-19.31	-1.55	-39.55	-12.58
MONTAUK__DIESEL	37.07	26.77	12.03	27.92	21.25	15.69	26.28	38.90	44.68	44.37	52.51	69.11	70.56	90.76	89.64	91.74	163.73	131.58	92.71	75.90	83.36	112.06	81.17	66.22
23721	1.90	1.65	0.95	1.66	1.33	1.36	2.24	1.92	3.11	3.93	1.86	1.25	1.37	0.91	1.73	0.93	0.27	1.19	0.66	0.81	1.22	1.50	0.97	0.34
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
N SALMON__HYD	19.52	16.61	9.56	16.49	13.60	14.08	23.71	17.19	25.01	29.41	14.48	10.22	10.91	7.11	14.67	7.54	2.41	12.07	6.89	8.03	11.68	14.62	8.58	2.77
24042	-0.39	-0.37	-0.19	-0.30	-0.24	-0.25	-0.34	-0.24	-0.51	-0.69	-0.39	-0.27	-0.26	-0.18	-0.35	-0.20	-0.06	-0.26	-0.15	-0.17	-0.26	-0.32	-0.22	-0.08
	0.16	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.38	0.36	0.40	0.53	0.14	0.56	0.09	-0.05	-0.02	-0.01	-0.04	0.00	0.44	0.14
N.E._GEN_SANDY PD	38.46	27.00	9.98	17.17	14.13	14.64	24.49	17.66	25.84	33.85	57.54	50.62	55.87	66.43	30.83	70.45	76.50	23.27	11.07	10.01	20.36	15.86	57.73	18.40
24062	0.48	0.38	0.23	0.39	0.29	0.30	0.45	0.22	0.32	0.47	0.29	0.22	0.23	0.16	0.30	0.16	0.04	0.22	0.08	0.10	0.18	0.26	0.19	0.05
	-17.91	-9.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.26	-41.99	-39.55	-44.07	-58.45	-15.37	-61.99	-73.89	-10.77	-3.97	-1.72	-8.28	-0.66	-48.30	-15.36
NARROWS_GT1_1	37.59	27.11	10.81	18.56	15.25	15.79	26.47	19.48	28.93	37.32	52.92	45.77	50.43	61.58	62.15	64.60	166.59	94.82	76.95	76.34	126.19	57.51	51.13	16.32
24228	2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.05	3.41	4.44	2.27	1.59	1.72	1.13	2.13	1.14	0.32	1.46	0.82	0.96	1.39	1.79	1.19	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
NARROWS_GT1_2	37.59	27.11	10.81	18.56	15.25	15.79	26.47	19.48	28.93	37.32	52.92	45.77	50.43	61.58	62.15	64.60	166.59	94.82	76.95	76.34	126.19	57.51	51.13	16.32
24229	2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.05	3.41	4.44	2.27	1.59	1.72	1.13	2.13	1.14	0.32	1.46	0.82	0.96	1.39	1.79	1.19	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
NARROWS_GT1_3	37.59	27.11	10.81	18.56	15.25	15.79	26.47	19.48	28.93	37.32	52.92	45.77	50.43	61.58	62.15	64.60	166.59	94.82	76.95	76.34	126.19	57.51	51.13	16.32
24230	2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.05	3.41	4.44	2.27	1.59	1.72	1.13	2.13	1.14	0.32	1.46	0.82	0.96	1.39	1.79	1.19	0.39

		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
NARROWS_GT1_4		37.59	27.11	10.81	18.56	15.25	15.79	26.47	19.48	28.93	37.32	52.92	45.77	50.43	61.58	62.15	64.60	166.59	94.82	76.95	76.34	126.19	57.51	51.13	16.32
24231		2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.05	3.41	4.44	2.27	1.59	1.72	1.13	2.13	1.14	0.32	1.46	0.82	0.96	1.39	1.79	1.19	0.39
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
NARROWS_GT1_5		37.59	27.11	10.81	18.56	15.25	15.79	26.47	19.48	28.93	37.32	52.92	45.77	50.43	61.58	62.15	64.60	166.59	94.82	76.95	76.34	126.19	57.51	51.13	16.32
24232		2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.05	3.41	4.44	2.27	1.59	1.72	1.13	2.13	1.14	0.32	1.46	0.82	0.96	1.39	1.79	1.19	0.39
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
NARROWS_GT1_6		37.59	27.11	10.81	18.56	15.25	15.79	26.47	19.48	28.93	37.32	52.92	45.77	50.43	61.58	62.15	64.60	166.59	94.82	76.95	76.34	126.19	57.51	51.13	16.32
24233		2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.05	3.41	4.44	2.27	1.59	1.72	1.13	2.13	1.14	0.32	1.46	0.82	0.96	1.39	1.79	1.19	0.39
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
NARROWS_GT1_7		37.59	27.11	10.81	18.56	15.25	15.79	26.47	19.48	28.93	37.32	52.92	45.77	50.43	61.58	62.15	64.60	166.59	94.82	76.95	76.34	126.19	57.51	51.13	16.32
24234		2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.05	3.41	4.44	2.27	1.59	1.72	1.13	2.13	1.14	0.32	1.46	0.82	0.96	1.39	1.79	1.19	0.39
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
NARROWS_GT1_8		37.59	27.11	10.81	18.56	15.25	15.79	26.47	19.48	28.93	37.32	52.92	45.77	50.43	61.58	62.15	64.60	166.59	94.82	76.95	76.34	126.19	57.51	51.13	16.32
24235		2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.05	3.41	4.44	2.27	1.59	1.72	1.13	2.13	1.14	0.32	1.46	0.82	0.96	1.39	1.79	1.19	0.39
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
NARROWS_GT1_GRP		37.59	27.11	10.81	18.56	15.25	15.79	26.47	19.48	28.93	37.32	52.92	45.77	50.43	61.58	62.15	64.60	166.59	94.82	76.95	76.34	126.19	57.51	51.13	16.32
23726		2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.05	3.41	4.44	2.27	1.59	1.72	1.13	2.13	1.14	0.32	1.46	0.82	0.96	1.39	1.79	1.19	0.39
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
NARROWS_GT2_1		37.59	27.11	10.81	18.56	15.25	15.79	26.47	19.48	28.93	37.32	52.92	45.77	50.43	61.58	62.15	64.60	166.59	94.82	76.95	76.34	126.19	57.51	51.13	16.32
24236		2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.05	3.41	4.44	2.27	1.59	1.72	1.13	2.13	1.14	0.32	1.46	0.82	0.96	1.39	1.79	1.19	0.39
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
NARROWS_GT2_2		37.59	27.11	10.81	18.56	15.25	15.79	26.47	19.48	28.93	37.32	52.92	45.77	50.43	61.58	62.15	64.60	166.59	94.82	76.95	76.34	126.19	57.51	51.13	16.32
24237		2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.05	3.41	4.44	2.27	1.59	1.72	1.13	2.13	1.14	0.32	1.46	0.82	0.96	1.39	1.79	1.19	0.39
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
NARROWS_GT2_3		37.59	27.11	10.81	18.56	15.25	15.79	26.47	19.48	28.93	37.32	52.92	45.77	50.43	61.58	62.15	64.60	166.59	94.82	76.95	76.34	126.19	57.51	51.13	16.32
24238		2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.05	3.41	4.44	2.27	1.59	1.72	1.13	2.13	1.14	0.32	1.46	0.82	0.96	1.39	1.79	1.19	0.39
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
NARROWS_GT2_4		37.59	27.11	10.81	18.56	15.25	15.79	26.47	19.48	28.93	37.32	52.92	45.77	50.43	61.58	62.15	64.60	166.59	94.82	76.95	76.34	126.19	57.51	51.13	16.32
24239		2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.05	3.41	4.44	2.27	1.59	1.72	1.13	2.13	1.14	0.32	1.46	0.82	0.96	1.39	1.79	1.19	0.39
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
NARROWS_GT2_5		37.59	27.11	10.81	18.56	15.25	15.79	26.47	19.48	28.93	37.32	52.92	45.77	50.43	61.58	62.15	64.60	166.59	94.82	76.95	76.34	126.19	57.51	51.13	16.32
24240		2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.05	3.41	4.44	2.27	1.59	1.72	1.13	2.13	1.14	0.32	1.46	0.82	0.96	1.39	1.79	1.19	0.39
		-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
NARROWS_GT2_6		37.59	27.11	10.81	18.56	15.25	15.79	26.47	19.48	28.93	37.32	52.92	45.77	50.43	61.58	62.15	64.60	166.59	94.82	76.95	76.34	126.19	57.51	51.13	16.32

24241	2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.05	3.41	4.44	2.27	1.59	1.72	1.13	2.13	1.14	0.32	1.46	0.82	0.96	1.39	1.79	1.19	0.39	
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
NARROWS_GT2_7	37.59	27.11	10.81	18.56	15.25	15.79	26.47	19.48	28.93	37.32	52.92	45.77	50.43	61.58	62.15	64.60	166.59	94.82	76.95	76.34	126.19	57.51	51.13	16.32	
24242	2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.05	3.41	4.44	2.27	1.59	1.72	1.13	2.13	1.14	0.32	1.46	0.82	0.96	1.39	1.79	1.19	0.39	
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
NARROWS_GT2_8	37.59	27.11	10.81	18.56	15.25	15.79	26.47	19.48	28.93	37.32	52.92	45.77	50.43	61.58	62.15	64.60	166.59	94.82	76.95	76.34	126.19	57.51	51.13	16.32	
24243	2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.05	3.41	4.44	2.27	1.59	1.72	1.13	2.13	1.14	0.32	1.46	0.82	0.96	1.39	1.79	1.19	0.39	
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
NARROWS_GT2_GRP	37.59	27.11	10.81	18.56	15.25	15.79	26.47	19.48	28.93	37.32	52.92	45.77	50.43	61.58	62.15	64.60	166.59	94.82	76.95	76.34	126.19	57.51	51.13	16.32	
23741	2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.05	3.41	4.44	2.27	1.59	1.72	1.13	2.13	1.14	0.32	1.46	0.82	0.96	1.39	1.79	1.19	0.39	
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
NEG CAPITAL___MECHNVIL	40.17	27.99	10.16	17.51	14.42	14.93	24.95	17.81	25.98	34.30	60.92	53.79	59.38	71.01	32.16	75.31	43.87	14.35	7.78	8.63	13.55	15.50	61.56	19.60	
23645	0.81	0.64	0.40	0.73	0.58	0.60	0.91	0.38	0.46	0.66	0.43	0.34	0.35	0.23	0.45	0.25	0.06	0.35	0.13	0.17	0.33	0.46	0.30	0.07	
	-19.29	-10.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.51	-45.23	-42.60	-47.47	-62.96	-16.55	-66.77	-41.24	-1.72	-0.63	-0.27	-1.32	-0.11	-52.02	-16.55
NEG CENTRAL_HIGH_ACRES	20.25	16.64	9.11	15.55	12.94	13.24	22.16	15.96	23.37	27.76	17.93	13.93	14.92	12.91	15.54	13.71	6.61	11.86	6.82	7.84	11.46	14.19	13.23	4.26	
23767	-1.56	-1.35	-0.64	-1.23	-0.91	-1.09	-1.88	-1.48	-2.15	-2.68	-1.39	-0.74	-0.91	-0.57	-1.10	-0.59	-0.16	-0.70	-0.30	-0.39	-0.65	-0.76	-0.67	-0.21	
	-1.73	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-4.06	-3.83	-4.26	-5.66	-1.49	-6.00	-4.20	-0.28	-0.10	-0.04	-0.21	-0.02	-4.67	-1.49
NEG CENTRAL___INDECK	21.89	17.88	9.45	16.20	13.39	13.85	23.41	17.02	24.82	29.51	20.52	15.96	17.31	15.73	16.66	16.68	8.63	12.26	7.02	8.08	11.86	14.39	15.64	5.05	
23768	-0.71	-0.54	-0.31	-0.58	-0.45	-0.49	-0.64	-0.41	-0.69	-1.07	-0.67	-0.48	-0.49	-0.35	-0.66	-0.37	-0.09	-0.43	-0.15	-0.18	-0.36	-0.57	-0.40	-0.10	
	-2.53	-1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-5.93	-5.59	-6.22	-8.25	-2.17	-8.75	-6.15	-0.42	-0.15	-0.07	-0.32	-0.03	-6.81	-2.17
NEG CENTRAL___SENECA	21.57	17.66	9.55	16.34	13.52	13.97	23.42	16.95	24.82	29.45	19.58	15.09	16.38	14.41	16.50	15.29	7.59	12.48	7.11	8.21	12.04	14.72	14.60	4.73	
23627	-0.60	-0.53	-0.20	-0.44	-0.32	-0.37	-0.63	-0.49	-0.70	-1.05	-0.58	-0.38	-0.34	-0.24	-0.45	-0.24	-0.04	-0.14	-0.03	-0.04	-0.12	-0.23	-0.27	-0.05	
	-2.09	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-4.90	-4.62	-5.15	-6.83	-1.80	-7.24	-5.06	-0.34	-0.13	-0.05	-0.26	-0.02	-5.64	-1.79
NEG NORTH_FLCN_SEA	20.79	17.67	10.27	17.53	14.54	15.03	25.00	18.16	26.77	31.62	15.60	11.02	11.74	7.65	15.90	8.09	2.60	13.25	7.56	8.81	12.85	16.13	9.29	3.01	
23793	0.92	0.71	0.51	0.74	0.70	0.69	0.96	0.73	1.25	1.54	0.81	0.62	0.67	0.49	0.91	0.49	0.20	0.92	0.53	0.61	0.92	1.19	0.60	0.20	
	0.20	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.48	0.45	0.50	0.66	0.17	0.70	0.16	-0.05	-0.02	-0.01	-0.04	0.00	0.55	0.17	
NEG NORTH_KES_CHATEGAY	19.38	16.57	9.53	16.42	13.55	14.03	23.61	17.13	24.97	29.32	14.45	10.17	10.82	6.99	14.62	7.43	2.36	12.06	6.89	8.02	11.68	14.61	8.52	2.74	
23792	-0.50	-0.39	-0.22	-0.37	-0.29	-0.30	-0.44	-0.30	-0.55	-0.77	-0.36	-0.25	-0.27	-0.20	-0.38	-0.21	-0.06	-0.27	-0.15	-0.18	-0.26	-0.32	-0.19	-0.08	
	0.19	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.45	0.43	0.47	0.63	0.16	0.67	0.15	-0.05	-0.02	-0.01	-0.04	0.00	0.52	0.16	
NEG NORTH___ALICE_FALLS	19.52	16.71	9.61	16.58	13.67	14.17	23.84	17.30	25.14	29.49	14.50	10.21	10.86	7.00	14.68	7.43	2.35	12.12	6.91	8.05	11.73	14.68	8.54	2.74	
23915	-0.35	-0.25	-0.14	-0.21	-0.17	-0.17	-0.20	-0.14	-0.38	-0.60	-0.29	-0.19	-0.22	-0.16	-0.31	-0.17	-0.05	-0.22	-0.12	-0.15	-0.21	-0.26	-0.15	-0.07	
	0.20	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.47	0.44	0.49	0.66	0.17	0.69	0.16	-0.05	-0.02	-0.01	-0.04	0.00	0.54	0.17	
NEG NORTH___LWR_SARANAC	19.52	16.71	9.61	16.58	13.67	14.17	23.84	17.30	25.14	29.49	14.50	10.21	10.86	7.00	14.68	7.43	2.35	12.12	6.91	8.05	11.73	14.68	8.54	2.74	

23913	-0.35 0.20	-0.25 0.11	-0.14 0.00	-0.21 0.00	-0.17 0.00	-0.17 0.00	-0.20 0.00	-0.14 0.00	-0.38 0.00	-0.60 0.04	-0.29 0.47	-0.19 0.44	-0.22 0.49	-0.16 0.66	-0.31 0.17	-0.17 0.69	-0.05 0.16	-0.22 -0.05	-0.12 -0.02	-0.15 -0.01	-0.21 -0.04	-0.26 0.00	-0.15 0.54	-0.07 0.17
NEG NORTH__PLATTSBURG 23628	19.34 -0.53 0.20	16.57 -0.39 0.11	9.54 -0.22 0.00	16.43 -0.35 0.00	13.55 -0.29 0.00	14.04 -0.30 0.00	23.61 -0.43 0.00	17.13 -0.31 0.00	24.91 -0.61 0.00	29.21 -0.88 0.04	14.37 -0.42 0.47	10.11 -0.29 0.44	10.76 -0.32 0.49	6.93 -0.23 0.66	14.54 -0.44 0.17	7.36 -0.25 0.69	2.33 -0.08 0.16	12.01 -0.33 -0.05	6.85 -0.19 -0.02	7.98 -0.22 -0.01	11.62 -0.31 -0.04	14.54 -0.40 0.00	8.46 -0.24 0.54	2.71 -0.10 0.17
NEG WEST_LEA_LOCKPORT 23791	21.28 -1.03 -2.23	17.54 -0.72 -1.19	9.36 -0.40 0.00	16.04 -0.75 0.00	13.30 -0.54 0.00	13.75 -0.58 0.00	23.29 -0.75 0.00	16.84 -0.59 0.00	24.33 -1.19 0.00	28.71 -1.82 -0.41	19.39 -1.10 -5.24	14.98 -0.80 -4.93	16.16 -0.90 -5.50	14.47 -0.63 -7.29	15.87 -1.20 -1.92	15.38 -0.65 -7.73	7.83 -0.18 -5.44	11.79 -0.86 -0.37	6.80 -0.35 -0.13	7.85 -0.40 -0.06	11.43 -0.74 -0.28	13.83 -1.12 -0.02	14.52 -0.74 -6.02	4.72 -0.18 -1.92
NEG WEST__LANCASTR 23811	21.72 -0.98 -2.63	17.76 -0.71 -1.40	9.32 -0.43 0.00	16.03 -0.76 0.00	13.27 -0.58 0.00	13.75 -0.58 0.00	23.27 -0.77 0.00	17.01 -0.43 0.00	24.68 -0.84 0.00	29.27 -1.33 -0.48	20.50 -0.92 -6.15	15.92 -0.72 -5.80	17.24 -0.78 -6.46	15.83 -0.55 -8.56	16.36 -1.05 -2.25	16.81 -0.57 -9.08	8.81 -0.14 -6.39	12.00 -0.71 -0.43	6.88 -0.29 -0.16	7.92 -0.34 -0.07	11.63 -0.60 -0.33	14.08 -0.88 -0.03	15.77 -0.54 -7.08	5.10 -0.13 -2.25
NEG_PENN_ALLEGHNY 23528	23.81 -1.13 -4.86	18.77 -0.89 -2.59	9.17 -0.58 0.00	15.83 -0.96 0.00	13.07 -0.78 0.00	13.59 -0.74 0.00	22.96 -1.08 0.00	16.98 -0.46 0.00	24.77 -0.75 0.00	29.91 -1.11 -0.89	25.78 -0.88 -11.40	20.81 -0.77 -10.73	22.74 -0.79 -11.96	23.14 -0.55 -15.87	18.27 -1.06 -4.17	24.54 -0.58 -16.83	14.31 -0.14 -11.89	12.39 -0.71 -0.82	6.98 -0.33 -0.30	7.94 -0.38 -0.13	11.92 -0.61 -0.63	14.16 -0.83 -0.05	21.89 -0.46 -13.11	7.03 -0.12 -4.17
NEPA__ENERGY 23901	21.99 -0.93 -2.85	17.88 -0.71 -1.52	9.32 -0.43 0.00	16.08 -0.70 0.00	13.32 -0.52 0.00	13.81 -0.52 0.00	23.24 -0.81 0.00	17.14 -0.30 0.00	24.96 -0.56 0.00	29.64 -1.00 -0.52	21.27 -0.68 -6.69	16.64 -0.50 -6.30	18.05 -0.54 -7.02	16.78 -0.35 -9.31	16.93 -0.68 -2.45	17.80 -0.37 -9.87	9.41 -0.08 -6.92	12.35 -0.40 -0.47	7.04 -0.14 -0.17	8.09 -0.18 -0.07	11.93 -0.32 -0.36	14.52 -0.44 -0.03	16.68 -0.24 -7.69	5.36 -0.07 -2.45
NEVERSINK__HYD 23608	33.33 0.99 -12.26	24.49 0.88 -6.54	10.21 0.46 0.00	17.56 0.77 0.00	14.47 0.63 0.00	14.97 0.64 0.00	25.07 1.03 0.00	18.32 0.89 0.00	26.98 1.46 0.00	34.25 1.89 -2.23	44.91 0.91 -28.75	38.55 0.63 -27.08	42.45 0.71 -30.17	48.32 0.49 -40.02	26.63 0.95 -10.52	51.26 0.53 -42.44	76.77 0.17 -74.03	26.49 0.79 -13.42	12.41 0.44 -4.95	10.84 0.51 -2.14	22.92 0.71 -10.31	16.69 0.93 -0.83	42.89 0.59 -33.07	13.68 0.18 -10.52
NIAGARA____ 23760	21.31 -1.00 -2.24	17.57 -0.70 -1.19	9.40 -0.36 0.00	16.10 -0.69 0.00	13.36 -0.48 0.00	13.78 -0.56 0.00	23.31 -0.73 0.00	16.75 -0.69 0.00	24.18 -1.33 0.00	28.60 -1.94 -0.41	19.35 -1.16 -5.25	14.99 -0.80 -4.94	16.15 -0.93 -5.51	14.48 -0.64 -7.31	15.86 -1.22 -1.92	15.40 -0.65 -7.75	7.82 -0.19 -5.45	11.73 -0.92 -0.37	6.77 -0.38 -0.13	7.81 -0.44 -0.06	11.37 -0.81 -0.28	13.81 -1.15 -0.02	14.52 -0.75 -6.04	4.73 -0.17 -1.92
NINE_MILE_1 23575	20.31 -0.69 -0.93	16.98 -0.58 -0.49	9.43 -0.32 0.00	16.22 -0.56 0.00	13.38 -0.46 0.00	13.86 -0.48 0.00	23.25 -0.79 0.00	16.86 -0.58 0.00	24.64 -0.88 0.00	29.21 -1.09 -0.17	16.86 -0.58 -2.17	12.49 -0.41 -2.05	13.42 -0.43 -2.28	10.55 -0.29 -3.03	15.39 -0.56 -0.79	11.20 -0.31 -3.21	4.67 -0.09 -2.19	11.98 -0.44 -0.14	6.82 -0.24 -0.05	7.93 -0.28 -0.02	11.57 -0.43 -0.10	14.39 -0.55 -0.01	11.38 -0.35 -2.50	3.67 -0.11 -0.79
NINE_MILE_2 23744	20.27 -0.73 -0.92	16.95 -0.61 -0.49	9.42 -0.34 0.00	16.19 -0.59 0.00	13.36 -0.49 0.00	13.83 -0.51 0.00	23.21 -0.84 0.00	16.83 -0.61 0.00	24.60 -0.92 0.00	29.16 -1.14 -0.17	16.82 -0.60 -2.16	12.46 -0.42 -2.04	13.39 -0.45 -2.27	10.52 -0.30 -3.01	15.36 -0.59 -0.79	11.17 -0.32 -3.19	4.66 -0.10 -2.18	11.96 -0.46 -0.14	6.81 -0.26 -0.05	7.91 -0.30 -0.02	11.55 -0.45 -0.10	14.36 -0.58 -0.01	11.35 -0.37 -2.49	3.66 -0.11 -0.79
NM CAPITAL__NUG 23643	40.09 0.81 -19.21	27.95 0.64 -10.25	10.16 0.40 0.00	17.51 0.73 0.00	14.42 0.58 0.00	14.93 0.60 0.00	24.95 0.91 0.00	17.81 0.38 0.00	25.98 0.46 0.00	34.28 0.66 -3.50	60.74 0.43 -45.05	53.63 0.34 -42.44	59.20 0.35 -47.28	70.77 0.23 -62.72	32.09 0.45 -16.49	75.06 0.25 -66.51	42.90 0.06 -40.27	14.13 0.35 -1.50	7.70 0.13 -0.55	8.60 0.17 -0.24	13.37 0.33 -1.15	15.49 0.46 -0.09	61.36 0.30 -51.83	19.54 0.07 -16.48
NM CENTRAL__NUG 23634	20.65 -0.39 -0.97	17.22 -0.37 -0.52	9.56 -0.19 0.00	16.49 -0.30 0.00	13.60 -0.24 0.00	14.08 -0.25 0.00	23.71 -0.34 0.00	17.19 -0.24 0.00	25.01 -0.51 0.00	29.61 -0.69 -0.18	17.14 -0.39 -2.28	12.73 -0.27 -2.15	13.70 -0.26 -2.39	10.82 -0.18 -3.17	15.64 -0.35 -0.83	11.47 -0.20 -3.37	4.91 -0.06 -2.40	12.19 -0.26 -0.17	6.93 -0.15 -0.06	8.05 -0.17 -0.03	11.77 -0.26 -0.13	14.63 -0.32 -0.01	11.64 -0.22 -2.62	3.74 -0.08 -0.83

NM MOHAWK__NUG 23633	19.90 0.20 0.37	17.04 0.17 0.20	9.84 0.09 0.00	16.94 0.16 0.00	13.97 0.13 0.00	14.46 0.13 0.00	24.24 0.20 0.00	17.57 0.13 0.00	25.74 0.22 0.00	30.35 0.29 0.07	14.53 0.15 0.87	10.13 0.10 0.82	10.77 0.11 0.91	6.68 0.08 1.21	14.98 0.14 0.32	7.09 0.08 1.28	2.24 0.02 0.35	12.45 0.10 -0.08	7.09 0.05 -0.03	8.26 0.06 -0.01	12.05 0.10 -0.06	15.06 0.12 0.00	8.32 0.08 1.00	2.69 0.02 0.32
NM NORTH__NUG 24055	19.37 -0.52 0.18	16.52 -0.46 0.10	9.49 -0.27 0.00	16.35 -0.43 0.00	13.50 -0.34 0.00	13.99 -0.34 0.00	23.55 -0.49 0.00	17.10 -0.33 0.00	24.96 -0.56 0.00	29.35 -0.74 0.03	14.49 -0.34 0.43	10.20 -0.24 0.40	10.86 -0.26 0.45	7.04 -0.19 0.59	14.64 -0.36 0.16	7.47 -0.20 0.63	2.38 -0.06 0.13	12.09 -0.24 -0.05	6.90 -0.13 -0.02	8.04 -0.16 -0.01	11.70 -0.23 -0.04	14.65 -0.29 0.00	8.57 -0.18 0.49	2.75 -0.07 0.16
NM WEST__NUG 23774	21.43 -0.91 -2.27	17.66 -0.62 -1.21	9.44 -0.31 0.00	16.17 -0.61 0.00	13.42 -0.42 0.00	13.84 -0.49 0.00	23.42 -0.63 0.00	16.84 -0.60 0.00	24.32 -1.20 0.00	28.76 -1.78 -0.41	19.51 -1.07 -5.32	15.13 -0.73 -5.02	16.30 -0.86 -5.59	14.63 -0.60 -7.41	15.97 -1.13 -1.95	15.56 -0.60 -7.86	7.90 -0.17 -5.50	11.81 -0.84 -0.37	6.81 -0.33 -0.13	7.86 -0.39 -0.06	11.45 -0.73 -0.28	13.91 -1.05 -0.02	14.66 -0.69 -6.12	4.77 -0.15 -1.95
NM_ST_REGIS__HYD 24053	19.31 -0.67 0.09	16.41 -0.61 0.05	9.40 -0.35 0.00	16.24 -0.55 0.00	13.40 -0.44 0.00	13.90 -0.43 0.00	23.45 -0.59 0.00	17.04 -0.40 0.00	24.81 -0.71 0.00	29.16 -0.94 0.02	14.60 -0.45 0.21	10.32 -0.33 0.20	10.99 -0.36 0.22	7.27 -0.26 0.29	14.59 -0.49 0.08	7.72 -0.27 0.31	2.55 -0.09 -0.07	11.99 -0.35 -0.06	6.84 -0.20 -0.02	7.97 -0.23 -0.01	11.61 -0.33 -0.04	14.53 -0.41 0.00	8.74 -0.25 0.24	2.80 -0.11 0.08
NORTHPORT__1 23551	37.21 2.04 -15.10	26.99 1.87 -8.05	12.13 1.04 -1.33	28.02 1.77 -9.47	21.33 1.41 -6.08	15.78 1.45 0.00	26.41 2.37 0.00	38.94 1.96 -19.54	44.57 3.00 -16.05	44.22 3.78 -10.32	52.53 1.87 -35.39	69.11 1.25 -57.01	70.55 1.35 -57.62	90.73 0.89 -82.03	89.58 1.67 -72.75	91.70 0.89 -82.51	163.71 0.25 -160.89	131.48 1.10 -118.10	92.64 0.59 -85.03	75.82 0.72 -66.90	83.27 1.13 -70.25	111.93 1.36 -95.63	81.11 0.91 -70.96	66.20 0.32 -62.90
NORTHPORT__2 23552	37.21 2.04 -15.10	26.99 1.87 -8.05	12.13 1.04 -1.33	28.02 1.77 -9.47	21.34 1.41 -6.08	15.78 1.45 0.00	26.41 2.37 0.00	38.94 1.96 -19.54	44.56 2.99 -16.05	44.22 3.78 -10.32	52.52 1.87 -35.39	69.11 1.25 -57.01	70.54 1.35 -57.62	90.73 0.89 -82.03	89.58 1.67 -72.75	91.70 0.89 -82.51	163.71 0.25 -160.89	131.48 1.10 -118.10	92.64 0.59 -85.03	75.81 0.72 -66.90	83.27 1.13 -70.25	111.93 1.36 -95.63	81.11 0.91 -70.96	66.20 0.32 -62.90
NORTHPORT__3 23553	37.03 1.86 -15.10	26.72 1.60 -8.05	12.02 0.94 -1.33	27.92 1.66 -9.47	21.25 1.33 -6.08	15.69 1.36 0.00	26.28 2.24 0.00	38.92 1.94 -19.54	44.74 3.17 -16.05	44.45 4.01 -10.32	52.58 1.93 -35.39	69.17 1.31 -57.01	70.62 1.43 -57.62	90.80 0.95 -82.03	89.71 1.81 -72.75	91.78 0.97 -82.51	163.74 0.28 -160.89	131.64 1.26 -118.10	92.74 0.69 -85.03	75.93 0.84 -66.90	83.41 1.27 -70.25	112.13 1.56 -95.63	81.21 1.02 -70.96	66.23 0.35 -62.90
NORTHPORT__4 23650	37.07 1.90 -15.10	26.77 1.65 -8.05	12.03 0.95 -1.33	27.92 1.66 -9.47	21.25 1.33 -6.08	15.69 1.36 0.00	26.28 2.24 0.00	38.90 1.92 -19.54	44.68 3.11 -16.05	44.37 3.93 -10.32	52.51 1.86 -35.39	69.11 1.25 -57.01	70.56 1.37 -57.62	90.76 0.91 -82.03	89.64 1.73 -72.75	91.74 0.93 -82.51	163.73 0.27 -160.89	131.58 1.19 -118.10	92.71 0.66 -85.03	75.90 0.81 -66.90	83.36 1.22 -70.25	112.06 1.50 -95.63	81.17 0.97 -70.96	66.22 0.34 -62.90
NORTHPORT__IC 23718	37.07 1.90 -15.10	26.77 1.65 -8.05	12.03 0.95 -1.33	27.92 1.66 -9.47	21.25 1.33 -6.08	15.69 1.36 0.00	26.28 2.24 0.00	38.90 1.92 -19.54	44.68 3.11 -16.05	44.37 3.93 -10.32	52.51 1.86 -35.39	69.11 1.25 -57.01	70.56 1.37 -57.62	90.76 0.91 -82.03	89.64 1.73 -72.75	91.74 0.93 -82.51	163.73 0.27 -160.89	131.58 1.19 -118.10	92.71 0.66 -85.03	75.90 0.81 -66.90	83.36 1.22 -70.25	112.06 1.50 -95.63	81.17 0.97 -70.96	66.22 0.34 -62.90
NSINS_S_GLNS_FALLS 23858	40.67 0.95 -19.65	28.24 0.69 -10.48	10.15 0.40 0.00	17.45 0.67 0.00	14.36 0.52 0.00	14.88 0.54 0.00	24.79 0.75 0.00	17.58 0.14 0.00	25.41 -0.11 0.00	33.49 -0.22 -3.58	61.24 -0.10 -46.08	54.23 -0.02 -43.40	59.88 -0.04 -48.36	71.93 -0.03 -64.14	31.98 -0.04 -16.86	76.27 -0.05 -68.02	47.52 -0.02 -44.98	14.87 0.08 -2.51	7.91 -0.03 -0.93	8.67 0.08 -0.40	14.05 0.22 -1.93	15.41 0.32 -0.16	62.45 0.22 -53.00	19.87 0.04 -16.85
NYISO_LBMP_REFERENCE 24008	20.07 0.00 0.00	17.07 0.00 0.00	9.75 0.00 0.00	16.78 0.00 0.00	13.84 0.00 0.00	14.33 0.00 0.00	24.04 0.00 0.00	17.44 0.00 0.00	25.52 0.00 0.00	30.12 0.00 0.00	15.26 0.00 0.00	10.85 0.00 0.00	11.57 0.00 0.00	7.82 0.00 0.00	15.16 0.00 0.00	8.30 0.00 0.00	2.57 0.00 0.00	12.28 0.00 0.00	7.01 0.00 0.00	8.19 0.00 0.00	11.90 0.00 0.00	14.93 0.00 0.00	9.23 0.00 0.00	2.98 0.00 0.00
NYPA__HOLTSVILL	37.42 2.25	27.15 2.03	12.21 1.12	28.15 1.89	21.44 1.51	15.88 1.55	26.58 2.53	39.09 2.11	44.85 3.28	44.61 4.17	52.76 2.11	69.30 1.44	70.75 1.56	90.86 1.01	89.80 1.90	91.80 1.00	163.73 0.28	131.61 1.22	92.71 0.66	75.89 0.80	83.40 1.26	112.11 1.54	81.23 1.04	66.23 0.35

23794	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90	
O.H._GEN_BRUCE	21.75	17.84	9.48	16.26	13.47	13.91	23.51	16.99	24.62	29.23	20.09	15.60	16.84	15.24	16.34	16.19	8.29	12.01	6.90	7.95	11.63	14.14	15.22	4.94	
24063	-0.74	-0.52	-0.27	-0.53	-0.37	-0.42	-0.54	-0.45	-0.90	-1.34	-0.84	-0.59	-0.68	-0.47	-0.89	-0.48	-0.13	-0.66	-0.26	-0.31	-0.57	-0.82	-0.54	-0.12	
	-2.42	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-5.67	-5.34	-5.95	-7.89	-2.08	-8.37	-5.85	-0.39	-0.14	-0.06	-0.30	-0.02	-6.52	-2.07
OAK ORCHARD___HYD	21.28	17.64	9.58	16.41	13.58	14.02	23.65	17.05	24.70	29.14	18.74	14.33	15.44	13.33	15.91	14.17	6.83	11.99	6.90	7.98	11.64	14.23	13.67	4.44	
24046	-0.61	-0.40	-0.18	-0.38	-0.26	-0.32	-0.39	-0.38	-0.82	-1.32	-0.79	-0.53	-0.61	-0.43	-0.81	-0.43	-0.12	-0.58	-0.22	-0.26	-0.48	-0.72	-0.48	-0.10	
	-1.82	-0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-4.27	-4.02	-4.48	-5.94	-1.56	-6.30	-4.39	-0.29	-0.11	-0.05	-0.22	-0.02	-4.91	-1.56
ONONDAGA_REF_OCCRA	21.10	17.50	9.61	16.53	13.65	14.13	23.71	17.20	25.09	29.79	18.15	13.65	14.71	12.16	16.02	12.90	5.90	12.32	7.00	8.11	11.89	14.70	12.77	4.11	
23987	-0.36	-0.31	-0.14	-0.26	-0.19	-0.20	-0.33	-0.23	-0.43	-0.59	-0.35	-0.24	-0.25	-0.16	-0.33	-0.18	-0.04	-0.19	-0.10	-0.11	-0.18	-0.24	-0.19	-0.05	
	-1.39	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-3.24	-3.05	-3.40	-4.51	-1.19	-4.78	-3.38	-0.23	-0.08	-0.04	-0.18	-0.01	-3.72	-1.18
ONONDAGA___COGEN	21.02	17.42	9.54	16.41	13.55	14.02	23.54	17.07	24.91	29.57	18.17	13.71	14.78	12.30	15.95	13.04	6.02	12.23	6.95	8.05	11.80	14.58	12.86	4.15	
23986	-0.50	-0.42	-0.21	-0.38	-0.29	-0.31	-0.50	-0.36	-0.61	-0.82	-0.47	-0.33	-0.34	-0.23	-0.44	-0.24	-0.06	-0.29	-0.15	-0.18	-0.28	-0.37	-0.26	-0.07	
	-1.44	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-3.38	-3.19	-3.55	-4.71	-1.24	-4.99	-3.52	-0.24	-0.09	-0.04	-0.18	-0.01	-3.89	-1.24
OSWEGATCHIE___HYD	19.65	16.62	9.48	16.38	13.51	14.02	23.65	17.18	24.94	29.35	15.06	10.75	11.48	7.89	14.83	8.37	3.02	12.08	6.88	8.01	11.68	14.60	9.25	2.96	
24044	-0.51	-0.50	-0.28	-0.40	-0.33	-0.32	-0.39	-0.26	-0.58	-0.79	-0.40	-0.30	-0.30	-0.21	-0.40	-0.23	-0.08	-0.30	-0.17	-0.20	-0.29	-0.33	-0.22	-0.10	
	-0.09	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.20	-0.20	-0.22	-0.29	-0.08	-0.30	-0.53	-0.09	-0.03	-0.02	-0.07	-0.01	-0.24	-0.08
OSWEGO___5	20.59	17.17	9.50	16.34	13.49	13.96	23.43	16.99	24.83	29.44	17.28	12.87	13.84	11.06	15.61	11.73	5.03	12.10	6.89	7.99	11.68	14.51	11.82	3.81	
23606	-0.55	-0.46	-0.25	-0.44	-0.36	-0.38	-0.61	-0.45	-0.69	-0.88	-0.47	-0.33	-0.35	-0.24	-0.46	-0.25	-0.07	-0.34	-0.19	-0.22	-0.34	-0.43	-0.29	-0.09	
	-1.07	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-2.50	-2.35	-2.62	-3.48	-0.91	-3.69	-2.53	-0.16	-0.06	-0.03	-0.12	-0.01	-2.87	-0.91
OSWEGO___6	20.59	17.17	9.50	16.34	13.49	13.96	23.43	16.99	24.83	29.45	17.28	12.87	13.84	11.06	15.61	11.73	5.03	12.10	6.89	7.99	11.68	14.51	11.82	3.81	
23613	-0.55	-0.46	-0.25	-0.44	-0.36	-0.38	-0.61	-0.45	-0.69	-0.87	-0.47	-0.33	-0.35	-0.24	-0.46	-0.25	-0.07	-0.34	-0.19	-0.22	-0.34	-0.43	-0.28	-0.09	
	-1.07	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-2.50	-2.35	-2.62	-3.48	-0.91	-3.69	-2.53	-0.16	-0.06	-0.03	-0.12	-0.01	-2.87	-0.91
OXBOW___	21.57	17.78	9.50	16.28	13.51	13.93	23.54	16.96	24.54	28.98	19.68	15.28	16.46	14.77	16.11	15.70	7.99	11.96	6.89	7.94	11.59	14.10	14.84	4.82	
24026	-0.80	-0.51	-0.25	-0.50	-0.33	-0.40	-0.50	-0.47	-0.98	-1.57	-0.95	-0.62	-0.75	-0.53	-1.01	-0.53	-0.15	-0.70	-0.26	-0.31	-0.59	-0.86	-0.58	-0.13	
	-2.29	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-5.38	-5.06	-5.64	-7.48	-1.97	-7.94	-5.57	-0.37	-0.14	-0.06	-0.29	-0.02	-6.18	-1.97
PEEKSKILL___	36.75	26.45	10.49	18.02	14.82	15.35	25.73	18.88	27.93	35.95	51.97	45.03	49.64	57.52	29.55	60.99	138.93	41.52	18.00	13.40	34.59	17.98	50.49	16.11	
23653	1.70	1.39	0.73	1.24	0.98	1.01	1.68	1.44	2.41	3.09	1.58	1.09	1.20	0.80	1.53	0.83	0.24	1.07	0.60	0.71	1.05	1.31	0.85	0.28	
	-14.98	-7.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	-35.13	-33.09	-36.87	-48.90	-12.86	-51.86	-136.13	-28.17	-10.39	-4.50	-21.65	-1.74	-40.41	-12.85
PJM_GEN_KEYSTONE	22.56	18.22	9.42	16.20	13.38	13.87	23.36	17.08	24.94	29.87	22.17	17.44	18.95	17.89	17.30	18.99	10.21	12.39	7.03	8.07	11.94	14.47	17.51	5.64	
24065	-0.70	-0.54	-0.33	-0.58	-0.46	-0.46	-0.68	-0.35	-0.58	-0.83	-0.55	-0.43	-0.44	-0.31	-0.59	-0.32	-0.08	-0.40	-0.17	-0.20	-0.35	-0.49	-0.31	-0.08	
	-3.18	-1.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-7.46	-7.03	-7.83	-10.38	-2.73	-11.01	-7.72	-0.52	-0.19	-0.08	-0.40	-0.03	-8.59	-2.73
PLEASANTVLY___LBMP	36.72	26.27	10.23	17.59	14.48	15.00	25.13	18.32	26.95	34.78	52.72	45.90	50.62	59.16	29.44	62.74	158.13	45.81	19.51	13.88	37.80	17.77	51.80	16.52	
24000	1.06	0.89	0.48	0.80	0.64	0.67	1.08	0.88	1.43	1.82	0.92	0.64	0.70	0.47	0.91	0.50	0.15	0.67	0.38	0.44	0.65	0.81	0.53	0.18	
	-15.58	-8.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.84	-36.54	-34.42	-38.35	-50.87	-13.37	-53.94	-155.41	-32.86	-12.12	-5.24	-25.25	-2.03	-42.03	-13.37

POLETTI____	37.18	26.80	10.65	18.28	15.03	15.56	26.09	19.18	28.42	36.63	52.54	45.46	50.09	61.35	61.73	64.37	166.53	94.52	76.77	76.14	125.92	57.12	50.88	16.24	
23519	2.01	1.68	0.90	1.50	1.19	1.23	2.04	1.74	2.90	3.76	1.90	1.28	1.38	0.90	1.70	0.91	0.26	1.16	0.64	0.76	1.12	1.41	0.95	0.32	
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95	
PORT_JEFF_3	37.51	27.21	12.24	28.21	21.48	15.93	26.66	39.15	44.96	44.71	52.82	69.35	70.80	90.89	89.87	91.85	163.75	131.67	92.74	75.93	83.46	112.17	81.21	66.21	
23555	2.34	2.10	1.16	1.95	1.56	1.59	2.62	2.17	3.39	4.27	2.16	1.49	1.61	1.05	1.97	1.04	0.29	1.29	0.70	0.84	1.31	1.60	1.02	0.33	
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90	
PORT_JEFF_4	37.20	27.08	12.17	28.09	21.39	15.84	26.50	39.03	44.54	44.16	52.50	69.13	70.57	90.74	89.57	91.68	163.70	131.43	92.60	75.76	83.21	111.87	81.09	66.19	
23616	2.03	1.96	1.09	1.84	1.47	1.50	2.46	2.05	2.98	3.72	1.85	1.27	1.38	0.89	1.67	0.88	0.24	1.05	0.56	0.67	1.07	1.30	0.89	0.31	
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90	
PORT_JEFF_IC	37.51	27.22	12.25	28.22	21.49	15.94	26.67	39.16	44.96	44.72	52.82	69.35	70.80	90.90	89.88	91.85	163.75	131.67	92.74	75.93	83.46	112.17	81.24	66.22	
23713	2.34	2.11	1.16	1.96	1.56	1.60	2.63	2.18	3.40	4.28	2.17	1.49	1.61	1.05	1.97	1.04	0.29	1.29	0.69	0.84	1.32	1.61	1.04	0.34	
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90	
PROJECT__ORANGE	21.03	17.49	9.65	16.61	13.71	14.18	23.83	17.29	25.22	29.91	17.82	13.34	14.36	11.65	15.95	12.36	5.49	12.33	7.01	8.13	11.90	14.75	12.36	3.98	
23990	-0.25	-0.22	-0.11	-0.18	-0.14	-0.15	-0.21	-0.15	-0.30	-0.43	-0.27	-0.18	-0.19	-0.13	-0.25	-0.14	-0.03	-0.15	-0.08	-0.09	-0.15	-0.20	-0.15	-0.04	
	-1.20	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-2.83	-2.68	-2.99	-3.96	-1.04	-4.20	-2.95	-0.20	-0.08	-0.03	-0.16	-0.01	-3.27	-1.04
PYRITES__HYD	19.71	16.71	9.58	16.58	13.68	14.20	24.01	17.44	25.29	29.71	14.88	10.52	11.20	7.43	14.86	7.88	2.64	12.24	6.98	8.13	11.85	14.84	8.94	2.86	
24023	-0.28	-0.31	-0.17	-0.21	-0.16	-0.14	-0.03	0.00	-0.23	-0.40	-0.18	-0.14	-0.16	-0.12	-0.22	-0.13	-0.04	-0.11	-0.06	-0.07	-0.10	-0.10	-0.07	-0.06	
	0.09	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.20	0.19	0.21	0.28	0.07	0.29	-0.11	-0.07	-0.03	-0.01	-0.05	0.00	0.23	0.07
RANKINE____	21.91	17.99	9.55	16.38	13.58	14.03	23.68	17.16	24.93	29.55	20.34	15.81	17.08	15.48	16.55	16.44	8.44	12.21	7.02	8.08	11.83	14.40	15.48	5.01	
23646	-0.62	-0.40	-0.20	-0.40	-0.26	-0.31	-0.37	-0.27	-0.58	-1.03	-0.69	-0.47	-0.55	-0.38	-0.72	-0.38	-0.10	-0.47	-0.15	-0.18	-0.38	-0.56	-0.39	-0.08	
	-2.46	-1.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-5.77	-5.44	-6.06	-8.04	-2.11	-8.52	-5.97	-0.40	-0.15	-0.06	-0.31	-0.02	-6.64	-2.11
RAVENS GT4-7____	37.50	27.04	10.78	18.51	15.21	15.75	26.39	19.42	28.82	37.18	52.84	45.71	50.36	61.54	62.06	64.55	166.58	94.76	76.91	76.31	126.16	57.44	51.08	16.30	
23728	2.33	1.93	1.03	1.72	1.37	1.41	2.35	1.98	3.30	4.30	2.19	1.52	1.65	1.08	2.04	1.09	0.31	1.40	0.78	0.92	1.37	1.72	1.14	0.37	
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.34	-37.14	-52.64	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
RAVENSWD GT2____	37.26	26.84	10.66	18.31	15.06	15.59	26.13	19.21	28.47	36.69	52.60	45.53	50.18	61.43	61.86	64.44	166.55	94.62	76.83	76.21	126.02	57.25	50.95	16.27	
23730	2.09	1.72	0.91	1.53	1.21	1.25	2.08	1.77	2.95	3.81	1.95	1.35	1.47	0.97	1.84	0.99	0.28	1.26	0.70	0.83	1.23	1.53	1.02	0.34	
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.34	-37.14	-52.64	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
RAVENSWD GT3____	37.26	26.84	10.66	18.31	15.06	15.59	26.13	19.21	28.47	36.69	52.60	45.53	50.18	61.43	61.86	64.44	166.55	94.62	76.83	76.21	126.02	57.25	50.95	16.27	
23733	2.09	1.72	0.91	1.53	1.21	1.25	2.08	1.77	2.95	3.81	1.95	1.35	1.47	0.97	1.84	0.99	0.28	1.26	0.70	0.83	1.23	1.53	1.02	0.34	
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.34	-37.14	-52.64	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
RAVENSWOOD_GT2_1 TEMP GRP	37.26	26.84	10.66	18.31	15.06	15.59	26.13	19.21	28.47	36.69	52.60	45.53	50.18	61.43	61.86	64.44	166.55	94.62	76.83	76.21	126.02	57.25	50.95	16.27	
24244	2.09	1.72	0.91	1.53	1.21	1.25	2.08	1.77	2.95	3.81	1.95	1.35	1.47	0.97	1.84	0.99	0.28	1.26	0.70	0.83	1.23	1.53	1.02	0.34	
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.34	-37.14	-52.64	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
RAVENSWOOD_GT2_2	37.26	26.84	10.66	18.31	15.06	15.59	26.13	19.21	28.47	36.69	52.60	45.53	50.18	61.43	61.86	64.44	166.55	94.62	76.83	76.21	126.02	57.25	50.95	16.27	
24245	2.09	1.72	0.91	1.53	1.21	1.25	2.08	1.77	2.95	3.81	1.95	1.35	1.47	0.97	1.84	0.99	0.28	1.26	0.70	0.83	1.23	1.53	1.02	0.34	

	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.34	-37.14	-52.64	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
RAVENSWOOD_GT2_3	37.26	26.84	10.66	18.31	15.06	15.59	26.13	19.21	28.47	36.69	52.60	45.53	50.18	61.43	61.86	64.44	166.55	94.62	76.83	76.21	126.02	57.25	50.95	16.27	
24246	2.09	1.72	0.91	1.53	1.21	1.25	2.08	1.77	2.95	3.81	1.95	1.35	1.47	0.97	1.84	0.99	0.28	1.26	0.70	0.83	1.23	1.53	1.02	0.34	
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.34	-37.14	-52.64	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
RAVENSWOOD_GT2_4	37.26	26.84	10.66	18.31	15.06	15.59	26.13	19.21	28.47	36.69	52.60	45.53	50.18	61.43	61.86	64.44	166.55	94.62	76.83	76.21	126.02	57.25	50.95	16.27	
24247	2.09	1.72	0.91	1.53	1.21	1.25	2.08	1.77	2.95	3.81	1.95	1.35	1.47	0.97	1.84	0.99	0.28	1.26	0.70	0.83	1.23	1.53	1.02	0.34	
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.34	-37.14	-52.64	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
RAVENSWOOD_GT3_1 TEMP GRP	37.26	26.84	10.66	18.31	15.06	15.59	26.13	19.21	28.47	36.69	52.60	45.53	50.18	61.43	61.86	64.44	166.55	94.62	76.83	76.21	126.02	57.25	50.95	16.27	
24248	2.09	1.72	0.91	1.53	1.21	1.25	2.08	1.77	2.95	3.81	1.95	1.35	1.47	0.97	1.84	0.99	0.28	1.26	0.70	0.83	1.23	1.53	1.02	0.34	
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.34	-37.14	-52.64	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
RAVENSWOOD_GT3_2	37.26	26.84	10.66	18.31	15.06	15.59	26.13	19.21	28.47	36.69	52.60	45.53	50.18	61.43	61.86	64.44	166.55	94.62	76.83	76.21	126.02	57.25	50.95	16.27	
24249	2.09	1.72	0.91	1.53	1.21	1.25	2.08	1.77	2.95	3.81	1.95	1.35	1.47	0.97	1.84	0.99	0.28	1.26	0.70	0.83	1.23	1.53	1.02	0.34	
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.34	-37.14	-52.64	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
RAVENSWOOD_GT3_3	37.26	26.84	10.66	18.31	15.06	15.59	26.13	19.21	28.47	36.69	52.60	45.53	50.18	61.43	61.86	64.44	166.55	94.62	76.83	76.21	126.02	57.25	50.95	16.27	
24250	2.09	1.72	0.91	1.53	1.21	1.25	2.08	1.77	2.95	3.81	1.95	1.35	1.47	0.97	1.84	0.99	0.28	1.26	0.70	0.83	1.23	1.53	1.02	0.34	
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.34	-37.14	-52.64	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
RAVENSWOOD_GT3_4	37.26	26.84	10.66	18.31	15.06	15.59	26.13	19.21	28.47	36.69	52.60	45.53	50.18	61.43	61.86	64.44	166.55	94.62	76.83	76.21	126.02	57.25	50.95	16.27	
24251	2.09	1.72	0.91	1.53	1.21	1.25	2.08	1.77	2.95	3.81	1.95	1.35	1.47	0.97	1.84	0.99	0.28	1.26	0.70	0.83	1.23	1.53	1.02	0.34	
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.34	-37.14	-52.64	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
RAVENSWOOD_GT_1	37.24	26.83	10.66	18.30	15.05	15.58	26.11	19.19	28.45	36.66	52.58	45.52	50.17	61.41	61.85	64.43	166.55	94.57	76.81	76.18	125.99	57.20	50.93	16.26	
23729	2.07	1.71	0.91	1.52	1.21	1.25	2.07	1.76	2.93	3.79	1.94	1.34	1.46	0.96	1.82	0.97	0.28	1.21	0.68	0.80	1.20	1.48	0.99	0.33	
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
RAVENSWOOD_GT_10	37.50	27.05	10.78	18.51	15.22	15.75	26.40	19.42	28.83	37.19	52.85	45.71	50.37	61.54	62.07	64.55	166.58	94.76	76.92	76.31	126.17	57.45	51.08	16.30	
24258	2.34	1.93	1.03	1.73	1.38	1.42	2.36	1.99	3.31	4.32	2.20	1.53	1.65	1.09	2.05	1.10	0.31	1.40	0.78	0.93	1.37	1.73	1.14	0.37	
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.34	-37.14	-52.64	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
RAVENSWOOD_GT_11	37.50	27.05	10.78	18.51	15.22	15.75	26.40	19.42	28.83	37.19	52.85	45.71	50.37	61.54	62.07	64.55	166.58	94.76	76.92	76.31	126.17	57.45	51.08	16.30	
24259	2.34	1.93	1.03	1.73	1.38	1.42	2.36	1.99	3.31	4.32	2.20	1.53	1.65	1.09	2.05	1.10	0.31	1.40	0.78	0.93	1.37	1.73	1.14	0.37	
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.34	-37.14	-52.64	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
RAVENSWOOD_GT_4	37.50	27.04	10.78	18.51	15.21	15.75	26.39	19.42	28.82	37.18	52.84	45.71	50.36	61.54	62.06	64.55	166.58	94.76	76.91	76.31	126.16	57.44	51.08	16.30	
24252	2.33	1.93	1.03	1.72	1.37	1.41	2.35	1.98	3.30	4.30	2.19	1.52	1.65	1.08	2.04	1.09	0.31	1.40	0.78	0.92	1.37	1.72	1.14	0.37	
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.34	-37.14	-52.64	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
RAVENSWOOD_GT_5	37.26	26.84	10.66	18.31	15.06	15.59	26.13	19.21	28.47	36.69	52.60	45.53	50.18	61.43	61.86	64.44	166.55	94.62	76.83	76.21	126.02	57.25	50.95	16.27	
24254	2.09	1.72	0.91	1.53	1.21	1.25	2.08	1.77	2.95	3.81	1.95	1.35	1.47	0.97	1.84	0.99	0.28	1.26	0.70	0.83	1.23	1.53	1.02	0.34	
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.34	-37.14	-52.64	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95

RAVENSWOOD_GT_6	37.50	27.04	10.78	18.51	15.21	15.75	26.39	19.42	28.82	37.18	52.84	45.71	50.36	61.54	62.06	64.55	166.58	94.76	76.91	76.31	126.16	57.44	51.08	16.30
24253	2.33	1.93	1.03	1.72	1.37	1.41	2.35	1.98	3.30	4.30	2.19	1.52	1.65	1.08	2.04	1.09	0.31	1.40	0.78	0.92	1.37	1.72	1.14	0.37
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.34	-37.14	-52.64	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
RAVENSWOOD_GT_7	37.26	26.84	10.66	18.31	15.06	15.59	26.13	19.21	28.47	36.69	52.60	45.53	50.18	61.43	61.86	64.44	166.55	94.62	76.83	76.21	126.02	57.25	50.95	16.27
24255	2.09	1.72	0.91	1.53	1.21	1.25	2.08	1.77	2.95	3.81	1.95	1.35	1.47	0.97	1.84	0.99	0.28	1.26	0.70	0.83	1.23	1.53	1.02	0.34
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.34	-37.14	-52.64	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
RAVENSWOOD_GT_8 TEMP GRP(8-11)	37.50	27.05	10.78	18.51	15.22	15.75	26.40	19.42	28.83	37.19	52.85	45.71	50.37	61.54	62.07	64.55	166.58	94.76	76.92	76.31	126.17	57.45	51.08	16.30
24256	2.34	1.93	1.03	1.73	1.38	1.42	2.36	1.99	3.31	4.32	2.20	1.53	1.65	1.09	2.05	1.10	0.31	1.40	0.78	0.93	1.37	1.73	1.14	0.37
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.34	-37.14	-52.64	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
RAVENSWOOD_GT_9	37.50	27.05	10.78	18.51	15.22	15.75	26.40	19.42	28.83	37.19	52.85	45.71	50.37	61.54	62.07	64.55	166.58	94.76	76.92	76.31	126.17	57.45	51.08	16.30
24257	2.34	1.93	1.03	1.73	1.38	1.42	2.36	1.99	3.31	4.32	2.20	1.53	1.65	1.09	2.05	1.10	0.31	1.40	0.78	0.93	1.37	1.73	1.14	0.37
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.34	-37.14	-52.64	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
RAVENSWOOD___1	37.50	27.05	10.78	18.51	15.22	15.75	26.40	19.42	28.83	37.18	52.84	45.71	50.36	61.53	62.07	64.55	166.58	94.76	76.91	76.31	126.17	57.44	51.08	16.30
23533	2.33	1.93	1.03	1.73	1.38	1.42	2.36	1.99	3.31	4.31	2.20	1.53	1.65	1.08	2.04	1.09	0.31	1.40	0.78	0.93	1.37	1.73	1.14	0.37
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
RAVENSWOOD___2	37.47	27.03	10.77	18.49	15.20	15.73	26.37	19.40	28.79	37.14	52.80	45.67	50.32	61.49	61.97	64.50	166.56	94.68	76.88	76.26	126.10	57.35	51.03	16.28
23534	2.31	1.91	1.02	1.70	1.36	1.40	2.33	1.96	3.27	4.27	2.15	1.49	1.61	1.04	1.95	1.05	0.29	1.32	0.75	0.88	1.30	1.63	1.09	0.36
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
RAVENSWOOD___3	37.24	26.83	10.66	18.30	15.05	15.58	26.11	19.19	28.45	36.66	52.58	45.52	50.17	61.42	61.85	64.43	166.55	94.57	76.81	76.18	125.99	57.20	50.93	16.26
23535	2.07	1.71	0.91	1.52	1.21	1.25	2.07	1.76	2.93	3.79	1.94	1.34	1.46	0.96	1.82	0.97	0.28	1.21	0.68	0.80	1.20	1.48	0.99	0.33
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.34	-37.14	-52.64	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
RAVNSWD 8-11___	37.50	27.05	10.78	18.51	15.22	15.75	26.40	19.42	28.83	37.19	52.85	45.71	50.37	61.54	62.07	64.55	166.58	94.76	76.92	76.31	126.17	57.45	51.08	16.30
23667	2.34	1.93	1.03	1.73	1.38	1.42	2.36	1.99	3.31	4.32	2.20	1.53	1.65	1.09	2.05	1.10	0.31	1.40	0.78	0.93	1.37	1.73	1.14	0.37
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.34	-37.14	-52.64	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
RENSSELAER___COGEN	39.94	27.91	10.18	17.54	14.43	14.95	24.99	17.92	26.21	34.56	60.46	53.31	58.86	70.23	32.09	74.47	41.93	14.07	7.70	8.63	13.31	15.56	60.89	19.39
23796	0.84	0.70	0.42	0.75	0.59	0.62	0.94	0.49	0.69	0.97	0.60	0.46	0.49	0.33	0.61	0.33	0.09	0.47	0.20	0.23	0.39	0.55	0.35	0.09
	-19.02	-10.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.46	-44.60	-42.01	-46.81	-62.08	-16.32	-65.84	-39.27	-1.33	-0.49	-0.21	-1.02	-0.08	-51.30	-16.31
ROCHESTER_9_IC	21.16	17.43	9.51	16.35	13.50	13.91	23.37	16.79	24.47	28.83	18.66	14.36	15.57	13.41	16.15	14.23	6.84	12.24	6.96	8.04	11.80	14.53	13.74	4.42
23652	-0.71	-0.61	-0.24	-0.44	-0.35	-0.43	-0.67	-0.64	-1.05	-1.63	-0.83	-0.47	-0.44	-0.29	-0.55	-0.31	-0.08	-0.33	-0.16	-0.19	-0.32	-0.42	-0.35	-0.11
	-1.80	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-4.23	-3.98	-4.44	-5.89	-1.55	-6.24	-4.35	-0.29	-0.11	-0.05	-0.22	-0.02	-4.86	-1.55
ROSETON___1	36.47	26.23	10.38	17.82	14.67	15.19	25.44	18.61	27.44	35.31	51.63	44.80	49.38	57.34	29.26	60.80	120.35	36.58	16.14	12.52	30.75	17.47	50.33	16.06
23587	1.42	1.18	0.62	1.04	0.82	0.86	1.40	1.17	1.92	2.46	1.27	0.88	0.97	0.65	1.26	0.68	0.20	0.91	0.50	0.59	0.88	1.09	0.71	0.23
	-14.97	-7.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	-35.11	-33.07	-36.84	-48.87	-12.85	-51.83	-117.58	-23.39	-8.63	-3.73	-17.98	-1.44	-40.38	-12.84
ROSETON___2	36.47	26.23	10.38	17.82	14.67	15.19	25.44	18.61	27.44	35.31	51.63	44.80	49.38	57.34	29.26	60.80	120.35	36.58	16.14	12.52	30.75	17.47	50.33	16.06
23588	1.42	1.18	0.62	1.04	0.82	0.86	1.40	1.17	1.92	2.46	1.27	0.88	0.97	0.65	1.26	0.68	0.20	0.91	0.50	0.59	0.88	1.09	0.71	0.23

	-14.97	-7.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	-35.11	-33.07	-36.84	-48.87	-12.85	-51.83	-117.58	-23.39	-8.63	-3.73	-17.98	-1.44	-40.38	-12.84
RUSSELL__STATION	20.96	17.26	9.46	16.25	13.40	13.76	23.07	16.59	24.30	28.34	18.39	14.21	15.52	13.39	16.11	14.21	6.83	12.20	6.93	8.01	11.75	14.49	13.72	4.41	
23914	-0.92	-0.77	-0.29	-0.54	-0.44	-0.57	-0.97	-0.85	-1.22	-2.11	-1.10	-0.62	-0.48	-0.31	-0.60	-0.33	-0.09	-0.37	-0.19	-0.22	-0.37	-0.46	-0.38	-0.12	
	-1.80	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-4.23	-3.98	-4.44	-5.89	-1.55	-6.24	-4.35	-0.29	-0.11	-0.05	-0.22	-0.02	-4.86	-1.55
S SALMON__HYD	20.65	17.22	9.56	16.49	13.60	14.08	23.71	17.19	25.01	29.61	17.14	12.73	13.70	10.82	15.64	11.47	4.91	12.19	6.93	8.05	11.77	14.63	11.64	3.74	
24043	-0.39	-0.37	-0.19	-0.30	-0.24	-0.25	-0.34	-0.24	-0.51	-0.69	-0.39	-0.27	-0.26	-0.18	-0.35	-0.20	-0.06	-0.26	-0.15	-0.17	-0.26	-0.32	-0.22	-0.08	
	-0.97	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-2.28	-2.15	-2.39	-3.17	-0.83	-3.37	-2.40	-0.17	-0.06	-0.03	-0.13	-0.01	-2.62	-0.83
SELKIRK__II	39.51	27.63	10.04	17.31	14.25	14.75	24.65	17.62	25.69	33.92	59.94	52.89	58.40	69.78	31.72	74.00	36.86	12.59	7.11	8.27	12.11	15.20	60.46	19.25	
23799	0.50	0.46	0.29	0.52	0.40	0.42	0.61	0.18	0.17	0.35	0.29	0.23	0.24	0.17	0.32	0.17	0.04	0.23	0.07	0.07	0.16	0.26	0.17	0.03	
	-18.93	-10.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.45	-44.39	-41.81	-46.59	-61.79	-16.25	-65.53	-34.25	-0.08	-0.03	-0.01	-0.06	0.00	-51.06	-16.24
SELKIRK__I	39.54	27.64	10.06	17.33	14.26	14.76	24.58	17.67	25.85	34.13	59.95	52.87	58.38	69.69	31.80	73.90	38.10	13.01	7.28	8.38	12.45	15.31	60.39	19.22	
23801	0.58	0.50	0.31	0.54	0.42	0.42	0.54	0.23	0.34	0.57	0.41	0.31	0.34	0.23	0.43	0.23	0.06	0.31	0.11	0.12	0.23	0.35	0.22	0.05	
	-18.89	-10.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-44.28	-41.71	-46.47	-61.64	-16.21	-65.37	-35.48	-0.42	-0.15	-0.07	-0.32	-0.03	-50.94	-16.20
SENECA OSWGO__HYD	20.70	17.23	9.51	16.37	13.51	13.98	23.49	17.04	24.86	29.50	17.47	13.05	14.05	11.33	15.70	12.01	5.26	12.15	6.90	8.01	11.74	14.56	12.06	3.88	
24041	-0.51	-0.45	-0.24	-0.41	-0.34	-0.35	-0.55	-0.40	-0.66	-0.84	-0.46	-0.32	-0.33	-0.22	-0.43	-0.24	-0.07	-0.32	-0.18	-0.21	-0.30	-0.39	-0.26	-0.08	
	-1.14	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-2.68	-2.52	-2.81	-3.73	-0.98	-3.96	-2.77	-0.19	-0.07	-0.03	-0.14	-0.01	-3.08	-0.98
SENECA__ENERGY	21.66	17.78	9.65	16.54	13.66	14.12	23.68	17.15	25.16	29.94	19.38	14.81	16.06	13.85	16.57	14.69	7.11	12.57	7.14	8.26	12.12	14.88	14.16	4.57	
23797	-0.29	-0.29	-0.10	-0.24	-0.18	-0.21	-0.37	-0.28	-0.36	-0.52	-0.28	-0.18	-0.14	-0.10	-0.19	-0.10	-0.01	-0.01	0.01	0.02	-0.01	-0.07	-0.14	-0.02	
	-1.88	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-4.40	-4.15	-4.62	-6.13	-1.61	-6.50	-4.55	-0.31	-0.11	-0.05	-0.24	-0.02	-5.06	-1.61
SHOEMAKER__GT	36.07	25.99	10.32	17.74	14.60	15.12	25.36	18.57	27.40	35.19	50.85	44.07	48.57	56.29	28.92	59.69	126.47	38.22	16.74	12.75	32.00	17.48	49.44	15.78	
23640	1.34	1.10	0.57	0.96	0.76	0.79	1.31	1.14	1.88	2.39	1.22	0.84	0.92	0.62	1.18	0.64	0.18	0.82	0.46	0.55	0.80	1.00	0.66	0.22	
	-14.66	-7.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	-34.38	-32.38	-36.08	-47.86	-12.58	-50.75	-123.72	-25.12	-9.26	-4.01	-19.31	-1.55	-39.55	-12.58
SHOREHAM_IC_1	37.56	27.11	12.17	28.09	21.39	15.84	26.51	39.02	44.89	44.68	52.82	69.36	70.84	90.94	90.00	91.94	163.79	131.91	92.90	76.11	83.63	112.40	81.37	66.28	
23715	2.39	1.99	1.08	1.83	1.47	1.51	2.46	2.04	3.32	4.24	2.17	1.50	1.65	1.09	2.09	1.14	0.33	1.52	0.85	1.02	1.49	1.83	1.17	0.40	
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90	
SHOREHAM_IC_2	37.56	27.11	12.17	28.09	21.39	15.84	26.51	39.02	44.89	44.68	52.82	69.36	70.84	90.94	90.00	91.94	163.79	131.91	92.90	76.11	83.63	112.40	81.37	66.28	
23716	2.39	1.99	1.08	1.83	1.47	1.51	2.46	2.04	3.32	4.24	2.17	1.50	1.65	1.09	2.09	1.14	0.33	1.52	0.85	1.02	1.49	1.83	1.17	0.40	
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90	
SITHE__BATAVIA	22.11	18.20	9.82	16.81	13.89	14.33	24.12	17.44	25.39	30.08	19.89	15.30	16.54	14.50	16.72	15.42	7.60	12.49	7.13	8.24	12.09	14.78	14.72	4.76	
24024	-0.06	0.01	0.06	0.03	0.05	0.00	0.08	0.00	-0.13	-0.43	-0.27	-0.16	-0.17	-0.14	-0.23	-0.12	-0.03	-0.13	-0.01	-0.01	-0.07	-0.17	-0.15	-0.01	
	-2.09	-1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-4.90	-4.62	-5.14	-6.82	-1.79	-7.23	-5.06	-0.34	-0.13	-0.05	-0.26	-0.02	-5.64	-1.79
SITHE__INDEPEND	20.31	16.98	9.43	16.22	13.38	13.85	23.25	16.86	24.64	29.20	16.87	12.50	13.44	10.58	15.39	11.23	4.68	11.98	6.82	7.92	11.56	14.38	11.40	3.67	
23800	-0.70	-0.59	-0.32	-0.57	-0.46	-0.48	-0.80	-0.58	-0.88	-1.09	-0.58	-0.41	-0.43	-0.29	-0.57	-0.31	-0.09	-0.44	-0.25	-0.29	-0.44	-0.56	-0.36	-0.11	
	-0.94	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-2.19	-2.07	-2.30	-3.05	-0.80	-3.24	-2.21	-0.14	-0.05	-0.02	-0.10	-0.01	-2.52	-0.80
SITHE__MASSENA	19.37	16.52	9.49	16.35	13.50	13.99	23.55	17.10	24.96	29.35	14.49	10.20	10.86	7.04	14.64	7.47	2.38	12.09	6.90	8.04	11.70	14.65	8.57	2.75	

23902	-0.52 0.18	-0.46 0.10	-0.27 0.00	-0.43 0.00	-0.34 0.00	-0.34 0.00	-0.49 0.00	-0.33 0.00	-0.56 0.00	-0.74 0.03	-0.34 0.43	-0.24 0.40	-0.26 0.45	-0.19 0.59	-0.36 0.16	-0.20 0.63	-0.06 0.13	-0.24 -0.05	-0.13 -0.02	-0.16 -0.01	-0.23 -0.04	-0.29 0.00	-0.18 0.49	-0.07 0.16
SITHE__OGDNSBRG 24021	19.89 -0.06 0.13	16.90 -0.10 0.07	9.70 -0.05 0.00	16.77 -0.01 0.00	13.84 0.00 0.00	14.35 0.02 0.00	24.24 0.20 0.00	17.61 0.17 0.00	25.56 0.04 0.00	30.03 -0.07 0.02	14.94 -0.02 0.30	10.56 -0.01 0.28	11.24 -0.01 0.31	7.38 -0.02 0.42	15.01 -0.04 0.11	7.83 -0.02 0.44	2.57 0.00 0.00	12.40 0.05 -0.06	7.08 0.04 -0.02	8.24 0.04 -0.01	11.99 0.05 -0.04	15.03 0.09 0.00	8.93 0.05 0.35	2.86 -0.01 0.11
SITHE__STERLING 23777	20.81 0.31 -0.43	17.53 0.23 -0.23	9.91 0.16 0.00	17.07 0.29 0.00	14.09 0.25 0.00	14.59 0.25 0.00	24.50 0.46 0.00	17.76 0.33 0.00	25.90 0.38 0.00	30.61 0.40 -0.08	16.45 0.17 -1.02	11.94 0.13 -0.97	12.79 0.14 -1.08	9.35 0.10 -1.44	15.72 0.18 -0.38	9.92 0.10 -1.52	3.98 0.03 -1.38	12.63 0.19 -0.15	7.18 0.11 -0.06	8.34 0.13 -0.02	12.20 0.19 -0.12	15.18 0.24 -0.01	10.54 0.12 -1.19	3.40 0.04 -0.38
SOUTH CAIRO__GT 23612	37.82 0.88 -16.86	26.87 0.80 -8.99	10.21 0.45 0.00	17.56 0.78 0.00	14.48 0.63 0.00	14.99 0.66 0.00	25.10 1.05 0.00	18.06 0.63 0.00	26.42 0.90 0.00	34.34 1.15 -3.07	55.37 0.58 -39.53	48.50 0.42 -37.23	53.50 0.44 -41.48	63.14 0.30 -55.02	30.20 0.58 -14.47	66.98 0.33 -58.35	69.00 0.10 -66.33	22.08 0.49 -9.31	10.72 0.27 -3.43	9.99 0.32 -1.49	19.52 0.47 -7.15	16.09 0.59 -0.57	55.09 0.38 -45.47	17.57 0.13 -14.46
SOUTH HAMPTN__IC 23720	37.07 1.90 -15.10	26.77 1.65 -8.05	12.03 0.95 -1.33	27.92 1.66 -9.47	21.25 1.33 -6.08	15.69 1.36 0.00	26.28 2.24 0.00	38.90 1.92 -19.54	44.68 3.11 -16.05	44.37 3.93 -10.32	52.51 1.86 -35.39	69.11 1.25 -57.01	70.56 1.37 -57.62	90.76 0.91 -82.03	89.64 1.73 -72.75	91.74 0.93 -82.51	163.73 0.27 -160.89	131.58 1.19 -118.10	92.71 0.66 -85.03	75.90 0.81 -66.90	83.36 1.22 -70.25	112.06 1.50 -95.63	81.17 0.97 -70.96	66.22 0.34 -62.90
SOUTHOLD__IC 23719	37.07 1.90 -15.10	26.77 1.65 -8.05	12.03 0.95 -1.33	27.92 1.66 -9.47	21.25 1.33 -6.08	15.69 1.36 0.00	26.28 2.24 0.00	38.90 1.92 -19.54	44.68 3.11 -16.05	44.37 3.93 -10.32	52.51 1.86 -35.39	69.11 1.25 -57.01	70.56 1.37 -57.62	90.76 0.91 -82.03	89.64 1.73 -72.75	91.74 0.93 -82.51	163.73 0.27 -160.89	131.58 1.19 -118.10	92.71 0.66 -85.03	75.90 0.81 -66.90	83.36 1.22 -70.25	112.06 1.50 -95.63	81.17 0.97 -70.96	66.22 0.34 -62.90
ST LAWRENCE____ 23600	19.33 -0.54 0.20	16.50 -0.46 0.11	9.48 -0.27 0.00	16.34 -0.45 0.00	13.49 -0.35 0.00	13.98 -0.36 0.00	23.49 -0.55 0.00	17.06 -0.38 0.00	24.92 -0.60 0.00	29.31 -0.77 0.04	14.42 -0.36 0.48	10.15 -0.25 0.45	10.80 -0.27 0.50	6.96 -0.19 0.66	14.61 -0.37 0.17	7.40 -0.20 0.70	2.35 -0.06 0.16	12.07 -0.26 -0.05	6.89 -0.14 -0.02	8.03 -0.17 -0.01	11.68 -0.25 -0.04	14.62 -0.32 0.00	8.49 -0.19 0.55	2.74 -0.07 0.17
STATION 5_MISC_HYD 23604	21.48 -0.38 -1.79	17.65 -0.38 -0.95	9.62 -0.13 0.00	16.51 -0.27 0.00	13.60 -0.25 0.00	14.02 -0.31 0.00	23.54 -0.50 0.00	16.97 -0.47 0.00	24.89 -0.63 0.00	29.55 -0.90 -0.33	19.08 -0.37 -4.19	14.68 -0.12 -3.95	15.93 -0.04 -4.40	13.65 0.00 -5.84	16.71 0.02 -1.53	14.48 -0.01 -6.19	6.89 0.00 -4.33	12.61 0.04 -0.29	7.15 0.02 -0.11	8.28 0.05 -0.05	12.11 -0.01 -0.22	15.05 0.10 -0.02	14.01 -0.05 -4.82	4.48 -0.04 -1.53
STURGEON_POOL_HYD 23609	36.96 1.50 -15.39	26.52 1.24 -8.20	10.42 0.67 0.00	17.91 1.13 0.00	14.74 0.90 0.00	15.27 0.94 0.00	25.57 1.52 0.00	18.66 1.22 0.00	27.23 1.71 0.00	34.90 1.97 -2.80	52.36 1.03 -36.08	45.55 0.72 -33.98	50.23 0.79 -37.87	58.58 0.54 -50.22	29.39 1.03 -13.21	62.12 0.56 -53.26	82.59 0.17 -79.85	26.51 0.76 -13.47	12.41 0.42 -4.97	10.84 0.50 -2.15	22.98 0.73 -10.35	16.67 0.90 -0.83	51.32 0.58 -41.50	16.36 0.19 -13.20
SYRACUSE__POWER 24017	21.10 -0.36 -1.39	17.50 -0.31 -0.74	9.61 -0.14 0.00	16.53 -0.26 0.00	13.65 -0.19 0.00	14.13 -0.20 0.00	23.71 -0.33 0.00	17.20 -0.23 0.00	25.09 -0.43 0.00	29.79 -0.59 -0.25	18.15 -0.35 -3.24	13.65 -0.24 -3.05	14.71 -0.25 -3.40	12.16 -0.16 -4.51	16.02 -0.33 -1.19	12.90 -0.18 -4.78	5.90 -0.04 -3.38	12.32 -0.19 -0.23	7.00 -0.10 -0.08	8.11 -0.11 -0.04	11.89 -0.18 -0.18	14.70 -0.24 -0.01	12.77 -0.19 -3.72	4.11 -0.05 -1.18
UPPER HUDSON__HYD 24058	40.51 0.66 -19.77	28.06 0.45 -10.54	10.04 0.28 0.00	17.22 0.44 0.00	14.17 0.33 0.00	14.68 0.34 0.00	24.62 0.58 0.00	17.45 0.01 0.00	25.10 -0.42 0.00	33.22 -0.51 -3.60	61.41 -0.21 -46.36	54.41 -0.11 -43.67	60.08 -0.15 -48.65	72.25 -0.10 -64.53	31.94 -0.18 -16.97	76.62 -0.12 -68.44	47.34 -0.05 -44.82	14.71 0.01 -2.42	7.86 -0.05 -0.89	8.58 0.00 -0.39	13.86 0.11 -1.86	15.27 0.19 -0.15	62.69 0.13 -53.33	19.94 0.00 -16.96
UPPER RAQUET__HYD 24056	19.19 -0.81 0.08	16.29 -0.74 0.04	9.33 -0.42 0.00	16.12 -0.67 0.00	13.30 -0.54 0.00	13.80 -0.53 0.00	23.31 -0.74 0.00	16.94 -0.50 0.00	24.65 -0.87 0.00	28.97 -1.14 0.01	14.53 -0.55 0.18	10.26 -0.41 0.17	10.94 -0.44 0.19	7.26 -0.31 0.25	14.50 -0.59 0.07	7.70 -0.33 0.26	2.59 -0.11 -0.13	11.91 -0.43 -0.07	6.80 -0.24 -0.03	7.92 -0.29 -0.01	11.54 -0.41 -0.05	14.43 -0.50 0.00	8.72 -0.31 0.20	2.79 -0.13 0.06

US__GYPSUM	21.95	18.07	9.72	16.66	13.77	14.21	23.95	17.29	25.12	29.74	19.81	15.28	16.50	14.57	16.53	15.48	7.72	12.32	7.05	8.14	11.93	14.56	14.74	4.77
23809	-0.27	-0.15	-0.03	-0.13	-0.07	-0.12	-0.10	-0.15	-0.40	-0.78	-0.48	-0.31	-0.35	-0.25	-0.46	-0.24	-0.07	-0.31	-0.09	-0.11	-0.23	-0.39	-0.28	-0.05
	-2.15	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-5.03	-4.74	-5.28	-7.00	-1.84	-7.43	-5.22	-0.35	-0.13	-0.06	-0.27	-0.02	-5.79	-1.84
VISCHER__FERRY HYD	40.09	27.95	10.16	17.51	14.42	14.93	24.95	17.81	25.98	34.28	60.74	53.63	59.20	70.77	32.09	75.06	42.90	14.13	7.70	8.60	13.37	15.49	61.36	19.54
24020	0.81	0.64	0.40	0.73	0.58	0.60	0.91	0.38	0.46	0.66	0.43	0.34	0.35	0.23	0.45	0.25	0.06	0.35	0.13	0.17	0.33	0.46	0.30	0.07
	-19.21	-10.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.50	-45.05	-42.44	-47.28	-62.72	-16.49	-66.51	-40.27	-1.50	-0.55	-0.24	-1.15	-0.09	-51.83	-16.48
WADING RIVER_1-3_GRP5	37.42	27.14	12.20	28.13	21.42	15.86	26.55	39.08	44.84	44.62	52.77	69.26	70.63	90.68	89.46	91.62	163.68	131.34	92.55	75.71	83.13	111.77	81.07	66.24
24038	2.25	2.02	1.11	1.88	1.50	1.53	2.51	2.10	3.28	4.18	2.12	1.40	1.43	0.84	1.56	0.82	0.22	0.96	0.51	0.62	0.99	1.20	0.88	0.36
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
WADING RIVER_IC_1	37.42	27.14	12.20	28.13	21.42	15.86	26.55	39.08	44.84	44.62	52.77	69.26	70.63	90.68	89.46	91.62	163.68	131.34	92.55	75.71	83.13	111.77	81.07	66.24
23522	2.25	2.02	1.11	1.88	1.50	1.53	2.51	2.10	3.28	4.18	2.12	1.40	1.43	0.84	1.56	0.82	0.22	0.96	0.51	0.62	0.99	1.20	0.88	0.36
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
WADING RIVER_IC_2	37.42	27.14	12.20	28.13	21.42	15.86	26.55	39.08	44.84	44.62	52.77	69.26	70.63	90.68	89.46	91.62	163.68	131.34	92.55	75.71	83.13	111.77	81.07	66.24
23547	2.25	2.02	1.11	1.88	1.50	1.53	2.51	2.10	3.28	4.18	2.12	1.40	1.43	0.84	1.56	0.82	0.22	0.96	0.51	0.62	0.99	1.20	0.88	0.36
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
WADING RIVER_IC_3	37.42	27.14	12.20	28.13	21.42	15.86	26.55	39.08	44.85	44.62	52.77	69.30	70.74	90.83	89.76	91.78	163.73	131.58	92.69	75.87	83.36	112.06	81.21	66.24
23601	2.25	2.02	1.11	1.88	1.50	1.53	2.51	2.10	3.28	4.18	2.12	1.44	1.55	0.99	1.85	0.98	0.27	1.20	0.64	0.78	1.22	1.50	1.02	0.36
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
WATERSIDE__6 8 9	37.51	27.05	10.79	18.52	15.22	15.76	26.41	19.42	28.83	37.19	52.84	45.71	50.36	61.54	62.07	64.55	166.58	94.76	76.92	76.31	126.17	57.45	51.08	16.30
23538	2.34	1.94	1.03	1.73	1.38	1.42	2.36	1.99	3.31	4.32	2.20	1.53	1.65	1.09	2.04	1.09	0.31	1.40	0.78	0.93	1.37	1.73	1.14	0.37
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95
WATERTOWN__HYD	20.25	16.95	9.56	16.53	13.63	14.12	23.85	17.30	25.03	29.54	16.09	11.75	12.64	9.39	15.31	9.92	3.97	12.16	6.92	8.04	11.75	14.66	10.46	3.34
23805	-0.35	-0.40	-0.20	-0.26	-0.22	-0.21	-0.20	-0.13	-0.49	-0.68	-0.39	-0.26	-0.23	-0.15	-0.30	-0.19	-0.07	-0.26	-0.15	-0.18	-0.25	-0.28	-0.20	-0.09
	-0.52	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-1.23	-1.16	-1.29	-1.72	-0.45	-1.82	-1.47	-0.14	-0.05	-0.02	-0.10	-0.01	-1.42	-0.45
WEST BABYLON__IC	37.56	27.11	12.17	28.09	21.39	15.84	26.51	39.02	44.89	44.68	52.82	69.36	70.84	90.94	90.00	91.94	163.79	131.91	92.90	76.11	83.63	112.40	81.37	66.28
23714	2.39	1.99	1.08	1.83	1.47	1.51	2.46	2.04	3.32	4.24	2.17	1.50	1.65	1.09	2.09	1.14	0.33	1.52	0.85	1.02	1.49	1.83	1.17	0.40
	-15.10	-8.05	-1.33	-9.47	-6.08	0.00	0.00	-19.54	-16.05	-10.32	-35.39	-57.01	-57.62	-82.03	-72.75	-82.51	-160.89	-118.10	-85.03	-66.90	-70.25	-95.63	-70.96	-62.90
WEST CANADA__HYD	19.90	17.04	9.84	16.94	13.97	14.46	24.24	17.57	25.74	30.35	14.53	10.13	10.77	6.68	14.98	7.09	2.24	12.45	7.09	8.26	12.05	15.06	8.32	2.69
24049	0.20	0.17	0.09	0.16	0.13	0.13	0.20	0.13	0.22	0.29	0.15	0.10	0.11	0.08	0.14	0.08	0.02	0.10	0.05	0.06	0.10	0.12	0.08	0.02
	0.37	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.87	0.82	0.91	1.21	0.32	1.28	0.35	-0.08	-0.03	-0.01	-0.06	0.00	1.00	0.32
YORK__WARBASSE	37.59	27.11	10.81	18.56	15.25	15.79	26.47	19.48	28.93	37.32	52.92	45.77	50.43	61.58	62.15	64.60	166.59	94.82	76.95	76.34	126.22	57.52	51.13	16.32
23770	2.42	1.99	1.06	1.77	1.41	1.45	2.42	2.05	3.41	4.44	2.27	1.59	1.72	1.13	2.13	1.14	0.32	1.46	0.82	0.96	1.42	1.80	1.19	0.39
	-15.09	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-35.39	-33.33	-37.14	-52.63	-44.87	-55.16	-163.70	-81.08	-69.12	-67.19	-112.90	-40.78	-40.70	-12.95